

Base Year Modification Request Certification**Part 2: Generation Study - Includes Extrapolation of Residential or Non-Residential Diversion Data**

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to reach your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance (MS - 25)
1001 I Street
PO Box 4025 (mailing address)
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected . If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Camarillo		County Ventura	
Authorized Signature <i>Rebecca C Guay</i>		Title Solid Waste Manager	
Type/Print Name of Person Signing Rebecca Guay		Date 1/31/02	Phone () Include Area Code 805 388-5392
Person Completing This Sheet (please print or type) Phil Perkins		Title Environmental Consultant	
Affiliation:	EcoTelesis International		
Mailing Address	City	State	ZIP Code
P.O. Box 248	Camarillo	CA	93011-0248
E-Mail Address	bguay@ci.camarillo.ca.us		

Section II: Information for New Generation-Based Study

Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g.,

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:	2. Proposed new generation-based study year:
1990	2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

The new generation number reflects the current disposal and diversion practices in the year 2000.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year	a. 36 %	Diversion rate calculated using new generation-based study	b. 57 %
For existing base year pounds/person/day based on generation	9	For new generation based study pounds/person/day based on generation	14
Residential generation 48 %	Non-Residential generation 52 %	Residential generation 21 %	Non-Residential generation 79 %
Population existing generation-based study	52297	Population new generation-based study	63,300

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide examples (e.g., change in jurisdiction's demographics).

The increase in the City's pounds per person per day generation tonnage is a result of utilizing data from the commercial / industrial sector which was not included in the original 1990 base year study. The City's SRRE programs are becoming more effective and play a key role in increasing the City's diversion rate.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

The 2000 diversion rate is higher than that which was calculated on the 1990 base year due to the fact that the City's diversion programs have matured during the past 10 years. These programs include: development of a... curbside commingled recycling program, commercial recycling program, residential curbside greenwaste, and commercial on-site greenwaste taken to wood waste processing facility (includes street sweeping debris).

7. Disposal Tonnage (enter values):	17999	53590	71589
	Residential	Non-Residential	Total

Please select the ONE choice below that best explains your disposal data and complete the required tables.

a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

8. In the table below, list the summarized diversion activities and diversion data records that support your claim and are available for Board audit. (Note: *the Board expects the jurisdictions to be able to provide all backup documentation, if requested.*) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (sheet will perform all addition calculations). If any diversion is from restricted wastes (i.e., agricultural wastes, inert solids [e.g. concrete, asphalt, dirt, etc.], white goods, and scrap metal), please identify those programs/waste types and fill out section 11. Note: *Restricted waste material should not be extrapolated in non-residential waste audits.* Please mark as attachment 8 all copies of survey sheets.

* Please provide detailed non-residential waste audit information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual Tons	Estimated or Extrapolated Tons	Total Tons	Relative Percent to Total Generation	Specific Material Type(s)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	(A)	(B)	(A+B)	(A+B)/Total Generation	(List programs with multiple materials together)		
Residential Source Reduction Activities							
Backyard Composting							
Grasscycling							
Other Residential Source Reduction (list each program separately)							
Enter program name							
Enter program name							
Enter program name							
Enter program name							
Enter program name							
Subtotal, Res. Source Reduction	0	0	0				
Residential Recycling Activities							
Curbside Recycling	5245	N/A	5245	3.1%	Aluminum, glass, LDPE, paper, OCC	Actual Weight	Monthly Hauler Report, City Hall
Buyback Centers	706	N/A	705.51	0.4%	Aluminum, glass, LDPE, HDPE, plastic and other bi-metals	Actual Weight	DOC - does not include material from Monthly Hauler Report (see above)
Drop-off Centers		N/A					
Other Residential Recycling (list each program separately)							

Bulky Items	120	N/A	120	0.1%	Furniture, appliances and mattresses	Actual Weight	Hauler Report, City Hall
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Residential Recycling	6071		6070.51	3.6%			
Residential Composting Activities							
Green Waste Drop-off		N/A					
Curbside Green Waste	10500	N/A	10500	6.3%	Green waste	Actual Weight	Haulers Report, City Hall
Christmas Tree Program		N/A					
Other Residential Composting (list each program separately)							
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Residential Composting	10500		10500	6.3%			
Subtotal, Residential Diversion	16571	0	16570.51	9.9%			
Non-Residential Source Reduction Activities							
Non-Residential Waste Audits	3236	3613	6848.8	4.1%	See Section 9	See Section 9	See Section 9
Other Non-Residential Source Reduction (list each program separately)							
City Grasscycling Program	4132	N/A	4131.73	2.5%	Grass	6.5 tons per acre per year	City Parks, Schools and Golf Courses
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Non-Residential Source Reduction	7368	3613	10980.53	6.6%			
Non-Residential Recycling Activities							
Non-Residential Waste Audits*	26343	14424	40767.1	24.4%	See Section 9	See Section 9	See Section 9
Other Non-Residential Recycling (list each program separately)							
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal Non-Residential Recycling	26343	14424.3	40767.1	24.4%			
Non-Residential Composting Activities							

Non-Residential Waste Audits*	117	114	230.7	0.1%	See Section 9	See Section 9	See Section 9
Other Non-Residential Composting (list each program separately)							
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal Non-Residential Composting	117	113.7	230.7	0.1%			
Subtotal, Non-Residential Diversion	33827	18151	51978.33	31.1%			
Residential/Non-Residential Diversion Activities							
ADC	28	N/A	28.17	0.0%	Green Material	Actual Weight	CIWMB Disposal Reporting System
Sludge	544	N/A	544.12	0.3%	Biosolids	Actual Dry Weight	Camarillo Sanitary District
Scrap Metal		N/A					
Construction and Demolition	26287	N/A	26287	15.7%	Concrete and Asphalt per Ventura County guidelines	Estimated Weight	Ventura County Solid Waste Division
Landfill salvage		N/A					
Subtotal Residential/Non-Residential Diversion	26859		26859.29	16.1%			
Total Res/Non-Res Source Reduction Tons	7368	3613	10981	6.6%			
Total Diversion Tons	77257	18151	95408.13	57%			
Total Disposal Tons from Sec.7	71589		71589	42.9%			
Total Generation (Div+Dis)	148846	18151	166997.13				
Diversion Rate							
				57%			

CITY OF CAMARILLO
 SITE VISIT INFORMATION TOP 10 SITES (BY DIVERSION TONS)

DIVERSION INFORMATION BY SITE

Reference Number	IC - Business Type	Activity Description	# of Employees	Source Reduction			Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion Tons per year	Show Calculations	SITE SUMMARIES FOR SOURCE REDUCTION, RECYCLING, AND COMPOSTING					
				(pounds)	(pounds)	(pounds)							Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Diversion Pounds per year	Diversion Tons per year	
Total Top10													2,279,599.99	46,887,822.88		8,798,899.99	28,389.48	
A13	5191-Farm supplies	Recycling Other	4.00				Other	lbs/Unit										
SITE TOTAL																		
A3	8531-Real Estate Agents and Managers	Recycling Other	12.00				Other	lbs/Unit										
SITE TOTAL																		
B1	7538-General automotive repair shops	Recycling Other	4.00				Other	lbs/Unit										
SITE TOTAL																		
B6	5181-Beer and ale	Reuse Office white ledger	65.00	8,000.00			Paper	5lbs/Unit	USEP A	8,000.00	3.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets=5) X 5lbs/Unit X 100units/mo X 12 = 6000 lb/yr						
B6	5181-Beer and ale	Recycling Uncoated corrugated cardboard	65.00		31,285.71		Paper	1lbs/Unit		31,285.71	15.64	(* Pounds=1) X 1lbs/Unit X 600units/wk X 52.1428571428571 = 31285.7142857143 lb/yr						
B6	5181-Beer and ale	Reuse Office white ledger	65.00	1,200.00			Paper	5lbs/Unit	USEP A	1,200.00	0.60	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets=5) X 5lbs/Unit X 240units/yr X 1 = 1200 lb/yr						
B6	5181-Beer and ale	Reuse Uncoated corrugated cardboard	65.00	17,333.33			Paper	1lbs/Unit		17,333.33	8.67	(* Pounds=1) X 1lbs/Unit X 17333.33units/yr X 1 = 17333.33 lb/yr						
B6	5181-Beer and ale	Recycling Uncoated corrugated cardboard	65.00		7,833.94		Paper	50.0lbs/Unit	Tellus	7,833.94	3.92	(* OCC, flattened boxes, loose 1 cubic yard=50.06) X 50.0lbs/Unit X 3units/wk X 52.1428571428571 = 7833.94285714286 lb/yr						
B6	5181-Beer and ale	Recycling Tires	65.00		345,600.00		Special Waste	20lbs/Unit	USEP A	345,600.00	172.80	(* Tire, car each=20) X 20lbs/Unit X 1440units/mo X 12 = 345600 lb/yr						
B6	5181-Beer and ale	Reuse Wood pallets	65.00	418,000.00			Pallets	40lbs/Unit/5	USEP A	418,000.00	208.00	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Unit/5 X 52000units/yr X 1 = 418000 lb/yr						
B6	5181-Beer and ale	Source reduction Other office paper	65.00	28,000.00			Paper	1lbs/Unit		28,000.00	13.00	(* Pounds=1) X 1lbs/Unit X 28000units/yr X 1 = 28000 lb/yr						
B6	5181-Beer and ale	Scavenging Wood pallets	65.00				Pallets	40lbs/Unit	USEP A			(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Unit X 52000units/yr X 1 = 2080000 lb/yr						
B6	5181-Beer and ale	Recycling Other ferrous metals new/unexpanded dry	65.00		806.00		Metal	228.5lbs/Unit	USEP A	806.00	0.45	(* Metal scrap 55 galons=228.5) X 228.5lbs/Unit X 4units/yr X 1 = 806 lb/yr						
SITE TOTAL													466,533.33	2,485,625.88		2,932,158.99	1,488.08	
B7	7381-Employment agencies	Recycling Other	8.00				Other	lbs/Unit										
SITE TOTAL																		
B8	2781-Meriford Business Forms	Scavenging Wood pallets	95.00		16,771.43		Pallets	40lbs/Unit	USEP A	16,771.43	9.39	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Unit X 16771.428571428571 = 16771.4285714286 lb/yr						
B8	2781-Meriford B...	Reuse Durable plastic items	95.00	57.00			Plastic	1.9lbs/Unit	USEP A	57.00		(* Plastic, bucket w/metal handle 5 galons each=1.9) X 1.9lbs/Unit X 5units/mo X 12 = 57 lb/yr						

Reference Number	IC - No.	Activity Description	# of Employees	Waste			Material Type (cst/yr)	Conversion Factor (weight per count)	Source	Diversion Pounds		Other Calculations	SITE SUMMARIES FOR SOURCE REDUCTION, RECYCLING, AND COMPOSTING			
				Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)				per year	per year		Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Diversion Pounds per year
B8	2761- Manifold Business Forms	Reuse Remainder/composite plastic	95.00	30.00		Plastic	2.5lbs/Unit	USEP A	30.00	0.02	(* Toner cartridge each=2.5) X 2.5lbs/Unit X Units/mo X 12 = 30 lb/yr					
B8	2761- Manifold Business Forms	Reuse Uncoated comugated cardboard	95.00	14,400.00		Paper	1lbs/Unit		14,400.00	7.20	(* Pounds=1) X 1lbs/Unit X 1200units/mo X 12 = 14400 lb/yr					
B8	2761- Manifold Business Forms	Recycling Uncoated comugated cardboard	95.00		938,571.43	Paper	1lbs/Unit		938,571.43	469.29	(* Pounds=1) X 1lbs/Unit X 18000units/mo X 52.1428571428571 = 938571.428571429 lb/yr					
B8	2761- Manifold Business Forms	Reuse Wood pallets	95.00	8,342.86		Pallets	40lbs/Unit/5	USEP A	8,342.86	4.17	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Unit/5 X 20units/mo X 52.1428571428571 = 8342.85714285714 lb/yr					
SITE TOTAL												22,829.86	957,342.86		880,172.71	490.09
C22	3721- Aircraft	Recycling Other	45.00			Other	lbs/Unit									
SITE TOTAL																
C27	-	Recycling Other	3.00			Other	lbs/Unit									
SITE TOTAL																
C35	6999- Miscellaneous Apparel and Accessory Stores	Recycling Uncoated comugated cardboard	715.00		853,440.00	Paper	1lbs/Unit		853,440.00	426.72	(* Pounds=1) X 1lbs/Unit X 71120units/mo X 12 = 853440 lb/yr					
SITE TOTAL													853,440.00		853,440.00	426.72
C8	0742- Veterinary Services for Animal Specialties	Recycling Other	2.00			Other	lbs/Unit									
SITE TOTAL																
D5	7699-Repair services, n.e.c.	Source reduction Office white ledger	300.00	22,021.92		Paper	0.0118lbs/Unit	USEP A	22,021.92	11.01	{ White Ledger Paper 1 sheet=0.0118} X 0.0118lbs/Unit X 1888284units/yr X 1 = 22021.9152 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Wood pallets	300.00	52,142.86		Pallets	40lbs/Unit/5	USEP A	52,142.86	26.07	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Unit/5 X 125units/mo X 52.1428571428571 = 52142.8571428571 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Other ferrous metals new/expanded only	300.00	240.00		Metal	30lbs/Unit		240.00	0.12	{ 55 gallon drums, metal each=30) X 30lbs/Unit X Units/yr X 1 = 240 lb/yr					
D5	7699-Repair services, n.e.c.	Recycling Other office paper	300.00		80,291.97	Paper	42.35lbs/Unit	USEP A	80,291.97	40.15	(* Office Paper (white, color, CPO, Ink matt) 55 gallon=42.35) X 42.35lbs/Unit X 36.36units/mo X 52.1428571428571 = 80291.97 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Film plastic	300.00	6,000.00		Plastic	1lbs/Unit		6,000.00	3.00	(* Pounds=1) X 1lbs/Unit X 6000units/yr X 1 = 6000 lb/yr					
D5	7699-Repair services, n.e.c.	Recycling Other office paper	300.00		417.14	Paper	8lbs/Unit	USEP A	417.14	0.21	(* Shredded Paper 33 gallons=8) X 8lbs/Unit X Units/mo X 52.1428571428571 = 417.142857142857 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Remainder/composite plastic	300.00	27,357.79		Plastic	1.5lbs/Unit	USEP A	27,357.79	13.68	(* Polystyrene, packaging 33 gallon=1.5) X 1.5lbs/Unit X 349.79units/mo X 52.1428571428571 = 27357.7928571429 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Remainder/composite plastic	300.00	130.36		Plastic	2.5lbs/Unit	USEP A	130.36		(* Toner cartridge each=2.5) X 2.5lbs/Unit X Units/mo X 12.1428571428571 = 30.357142857143 lb/yr					

Reference Number	IC - S	Activity Description	# of Employees	Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Material Type (category)	Conversion Factor (weight per count)	Source	Diversion Pounds per year	Diversion per year	Show Calculations	SITE SUMMARIES FOR SOURCE REDUCTION, RECYCLING, AND COMPOSTING				
													Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Diversion Pounds per year	Tons per year
D5	7699-Repair services, n.e.c.	Recycling Uncoated corrugated cardboard	300.00		834,285.71		Paper	lbs/Lrit		834,285.71	417.14	(* Pounds=1) X 1lbs/Lrit X 16000Lrits/Awk X 52.1428571428571 = 834285.714285714 lb/yr					
D5	7699-Repair services, n.e.c.	Recycling Wood pallets	300.00		294,085.71		Pallets	40lbs/Lrit	USEP A	294,085.71	147.04	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Lrit X 141Lrits/Awk X 52.1428571428571 = 294085.714285714 lb/yr					
D5	7699-Repair services, n.e.c.	Recycling E-Waste primarily plastic	300.00		#####		E-Waste	30lbs/Lrit	BUG	#####	563.14	(Computer monitor each=30) X 30lbs/Lrit X 720Lrits/Awk X 52.1428571428571 = 1126285.71428571 lb/yr					
D5	7699-Repair services, n.e.c.	Reuse Other ferrous metals new/expanded only	300.00	1,480.00			Metal	0.14lbs/Lrit	CWM B	1,480.00	0.73	(* Hanger (each) each=0.14) X 0.14lbs/Lrit X 200Lrits/Awk X 52.1428571428571 = 1480 lb/yr					
SITE TOTAL													109,352.02	2,335,368.29		2,444,719.18	1,222.36
D8	7841-Repair and Furniture Repair	Recycling Other	2.00				Other	lbs/Lrit									
SITE TOTAL																	
F9	6531-Real Estate Agents and Managers	Recycling Other	30.00				Other	lbs/Lrit									
SITE TOTAL																	
H13	7011-Hotels and Motels	Recycling Other	20.00				Other	lbs/Lrit									
SITE TOTAL																	
H3	2752-Commercial printing, lithographic	Recycling Uncoated corrugated cardboard	35.00		15,642.86		Paper	50lbs/Lrit	USEP A	15,642.86	7.62	(* OCC, stacked 1 cubic yard=50) X 50lbs/Lrit X 6Lrits/Awk X 52.1428571428571 = 15642.8571428571 lb/yr					
H3	2752-Commercial printing, lithographic	Recycling Other miscellaneous paper	35.00		#####		Paper	1lbs/Lrit	#####	#####	626.71	(* Pounds=1) X 1lbs/Lrit X 24000Lrits/Awk X 52.1428571428571 = 1251428.57142857 lb/yr					
H3	2752-Commercial printing, lithographic	Source reduction Uncoated corrugated cardboard	35.00	834.29			Paper	4lbs/Lrit	USEP A	834.29	0.42	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/Lrit X 4Lrits/Awk X 52.1428571428571 = 834.285714285714 lb/yr					
H3	2752-Commercial printing, lithographic	Reuse Wood pallets	35.00	7,925.71			Pallets	40lbs/Lrit/5	USEP A	7,925.71	3.96	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Lrit/5 X 19Lrits/Awk X 52.1428571428571 = 7925.71428571429 lb/yr					
H3	2752-Commercial printing, lithographic	Recycling Wood pallets	35.00		2,065.71		Pallets	40lbs/Lrit	USEP A	2,065.71	1.04	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Lrit X 1Lrits/Awk X 52.1428571428571 = 2065.71428571429 lb/yr					
H3	2752-Commercial printing, lithographic	Reuse Durable plastic items	35.00	5,151.71			Plastic	1.9lbs/Lrit	USEP A	5,151.71	2.58	(* Plastic, bucket wheelbarrow handle 8 gallons each=1.9) X 1.9lbs/Lrit X 52Lrits/Awk X 52.1428571428571 = 5151.71428571429 lb/yr					
SITE TOTAL													13,811.71	1,289,187.14		1,283,068.88	641.53
H9	5736-Musical instrument stores	Recycling Other	6.00				Other	lbs/Lrit									
SITE TOTAL																	

Reference # Number	Activity Description	# of Employees	Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Material Type (category)	Conversion Factor (weight per unit)	Source	Diversion Pounds per year	Diversion Pounds per year	SITE SUMMARIES FOR SOURCE REDUCTION, RECYCLING, AND COMPOSTING				Tons per year
											Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Diversion Pounds per year	
J6	5541-Gasoline Service Stations Recycling Other	4.00				Other	lbs/unit								
SITE TOTAL															
M8	2821-Plastics materials and resins Reuse Wood pallets	120.00	234,000.00			Pallets	40lbs/unit	USEP A	234,000.00	117.00					
M8	2821-Plastics materials and resins Recycling Remainder/composite plastic	120.00		#####		Plastic	1lbs/unit		#####	720.00					
M8	2821-Plastics materials and resins Reuse Uncoated corrugated cardboard	120.00	#####			Paper	4lbs/unit	USEP A	#####	702.00					
M8	2821-Plastics materials and resins Recycling Uncoated corrugated cardboard	120.00		11,700.00		Paper	50lbs/unit	USEP A	11,700.00	5.85					
M8	2821-Plastics materials and resins Recycling Wood pallets	120.00		#####		Pallets	40lbs/unit	USEP A	#####	#####					
M8	2821-Plastics materials and resins Recycling Uncoated corrugated cardboard	120.00		132,800.00		Paper	1lbs/unit		132,800.00	86.30					
SITE TOTAL															
											#####	29,664,300.00		31,302,300.00	15,651.15
P1	9500-Administration of environmental quality and housing programs Recycling Uncoated corrugated cardboard	200.00		960.00		Paper	4lbs/unit	USEP A	960.00	0.48					
P1	9500-Administration of environmental quality and housing programs Source reduction Leaves and grass	200.00	150,000.00			Organic	250lbs/unit	California Turf Grass Study	150,000.00	75.00					
P1	9500-Administration of environmental quality and housing programs Reuse Remainder/composite plastic	200.00	360.00			Plastic	2.5lbs/unit	USEP A	360.00	0.18					
P1	9500-Administration of environmental quality and housing programs Reuse Wood pallets	200.00	560,000.00			Pallets	1lbs/unit		560,000.00	280.00					
SITE TOTAL															
											710,360.00	960.00		711,320.00	355.66
P4	8514-Operators of Dwellings Other Than Apartment Buildings Recycling Other	9.00				Other	lbs/unit								
SITE TOTAL															
R7	6531-Real Estate Agents and Mr Recycling Other	45.00				Other	lbs/unit								

Site	Material	Category	Employee	Pounds		Weight per pound	Volume per cubic yard	Density	Per year	Per year	Diversion Pounds	Recycling	Composting	Diversion Pounds	Tons
				(pounds)	(pounds)										
S7	5912-Drug Stores and Proprietary Stores	Recycling Uncoated corrugated cardboard	30.00		15,642.86				15,642.86	7.82	(* Pounds=1) X 1lbsArlt X 300urits/wk X 52.1428571428571 = 15642.8571428571 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Recycling Other office paper	30.00		2,208.25				2,208.25	1.10	(* Office Paper (white, color, CPO, Junk mail) 55 galton=42.35) X 42.35lbsArlt X turits/wk X 52.1428571428571 = 2208.25 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Reuse Plastic pallets	30.00	582,400.00					582,400.00	291.20	(* Plastic pallet, 48" x 48" each=40) X 40lbsArlt/5 X 72800urits/yr X 1 = 582400 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Recycling Wood pallets	30.00		332,800.00				332,800.00	166.40	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbsArlt X 8320urits/yr X 1 = 332800 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Reuse Wood pallets	30.00	116,480.00					116,480.00	58.24	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbsArlt/5 X 14580urits/yr X 1 = 116480 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Recycling Film plastic	30.00		175.89				175.89	0.09	(* Pounds=1) X 1lbsArlt X 175.89urits/yr X 1 = 175.89 lb/yr				
S7	5912-Drug Stores and Proprietary Stores	Source reduction Office white ledger	30.00		260.71				260.71	0.13	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbsArlt X turits/wk X 52.1428571428571 = 260.714285714286 lb/yr				
SITE TOTAL											699,140.71	350,827.00	1,049,967.71	524.88	
G13	7231-Beauty Shops	Recycling Other	1.00												
SITE TOTAL															
V3	3674-Semiconductors and related devices	Recycling Uncoated corrugated cardboard	600.00								(* Old Corrugated Cardboard Flattened Boxes-loose 1 cubic yard=50.08) X 50.08lbsArlt X 168560urits/yr X 1 = 8341324.8 lb/yr				
V3	3674-Semiconductors and related devices	Recycling Leaves and grass	600.00		1,303.57				1,303.57	0.85	(* Grass 33 galton=25) X 25lbsArlt X turits/wk X 52.1428571428571 = 1303.57142857143 lb/yr				
V3	3674-Semiconductors and related devices	Reuse Wood pallets	600.00	2,912.00					2,912.00	1.48	(* Pounds=1) X 1lbsArlt/5 X 14560urits/yr X 1 = 2912 lb/yr				
V3	3674-Semiconductors and related devices	Reuse E-Waste primarily plastic	600.00	1,685.00					1,685.00	0.83	(* computer each=55.5) X 55.5lbsArlt X 30urits/yr X 1 = 1685 lb/yr				
SITE TOTAL											4,577.00	8,342,828.37	8,347,205.37	4,173.80	
W8	5812-Eating places	Recycling Other	3.00												
SITE TOTAL															

Reference Number	IC #	Activity Description	# of Employees	Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Material Type (category)	Conversion Factor (weight per unit)	Source	Diversion Pounds per year	Diversion Tons per year	Show Calculations	SITE SUMMARY FOR SOURCE REDUCTION, RECYCLING, AND COMPOSTING				Tons per year
													Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Diversion Pounds per year	
SITE TOTAL																	
S13		3874-Semiconductors and related devices Recycling Frulings and trimmings	350.00		16,694.29		Organic	108lbs/Lrit	USEP A	16,694.29	8.45	(* Yard Trims, mixed 1 cubic yard=106) X 108lbs/Lrit X 3urits/Awk X 52.1428571428571 = 16694.2857142857 lb/yr					
S13		3674-Semiconductors and related devices Source reduction Uncoated corrugated cardboard	350.00	10,445.26			Paper	50.08lbs/Lrit	Tellus	10,445.26	5.22	(* OCC, flattened boxes, loose 1 cubic yard=50.08) X 50.08lbs/Lrit X 4urits/Awk X 52.1428571428571 = 10445.2571428571 lb/yr					
S13		3874-Semiconductors and related devices Material exchange Other ferrous metals new/expanded only	350.00	156,428.57			Metal	30lbs/Lrit		156,428.57	78.21	(55 gallon drums, metal each=30) X 30lbs/Lrit X 100urits/Awk X 52.1428571428571 = 156428.571428571 lb/yr					
S13		3874-Semiconductors and related devices Recycling Green glass bottles and containers	350.00		77,760.00		Glass	2160lbs/Lrit	FEEO	77,760.00	38.68	(* Glass, broken 1 cubic yard=2160) X 2160lbs/Lrit X 3urits/mo X 12 = 77760 lb/yr					
S13		3874-Semiconductors and related devices Recycling Durable plastic items	350.00		9,776.79		Plastic	15lbs/Lrit	UCLA	9,776.79	4.89	(55 gallon drums, plastic each=15) X 15lbs/Lrit X 12.5urits/Awk X 52.1428571428571 = 9776.78571428572 lb/yr					
S13		3874-Semiconductors and related devices Recycling Uncoated corrugated cardboard	350.00		211,178.57		Paper	900lbs/Lrit	USEP A	211,178.57	105.59	(OCC, bale (large) 1 cubic yard=900) X 900lbs/Lrit X 4.5urits/Awk X 52.1428571428571 = 211178.571428571 lb/yr					
S13		3874-Semiconductors and related devices Reuse Wood pallets	350.00	41,714.29			Pallets	40lbs/Lrit/5	USEP A	41,714.29	20.86	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/Lrit/5 X 100urits/Awk X 52.1428571428571 = 41714.2857142857 lb/yr					
S13		3874-Semiconductors and related devices Recycling Other ferrous metals new/expanded only	350.00		269,944.00		Metal	1lbs/Lrit		269,944.00	134.97	(* Pounds=1) X 1lbs/Lrit X 269944urits/yr X 1 = 269944 lb/yr					
S13		3874-Semiconductors and related devices Recycling Other office paper	350.00		28,431.68		Paper	363.5lbs/Lrit	CNWB Density Tables	28,431.68	14.22	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/Lrit X 1.5urits/Awk X 52.1428571428571 = 28431.675 lb/yr					
SITE TOTAL													209,568.11	613,865.32		822,673.43	411.29
S18		1623-Water, Sewer, Pipeline and Communications and Power Line Construction Recycling Other	17.00				Other	lbs/Lrit									
SITE TOTAL																	
S19		7829-Electrical repair shops, n.e.c. Recycling Other	20.00				Other	lbs/Lrit									
SITE TOTAL																	
S27		Recycling Other	150.00				Other	lbs/Lrit									
SITE TOTAL																	

LOCNUM	Method	Class	Description	ItemSize	ActualAmount	Year	TPer
M12	Recycling	Metal	Other ferrous metals	* Metal scrap cubic yard=906	6	1992	2
M3	Reuse	Metal	Ferrous tin/steel cans	* Pounds=1	1176	1991	3
N1	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	3750	1990	3
N1	Reuse	Metal	Other ferrous metals	* Pounds=1	3125	1990	3
N4	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	7	1995	2
A1	Reuse	Metal	Other non-ferrous metals	* Pounds=1	4000	1991	3
A1	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	1	1991	2
A1	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	0.75	1991	3
A2	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	0.667	1990	1
A2	Recycling	Metal	Other non-ferrous metals	* Pounds=1	14945	1990	3
A11	Recycling	Metal	Remainder/composite metal	* Pounds=1	20000	1992	3
A15	Scavenging	Metal	Remainder/composite metal	* Pounds=1	5000	1991	3
A17	Recycling	Metal	Other non-ferrous metals	* Pounds=1	35	2000	2
D5	Reuse	Metal	Other ferrous metals	* Hanger (adult) each=0.14	200	1990	1
D5	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	8	1990	3
D9	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	6	1990	2
D9	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1990	3
E1	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1990	3
E1	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	9	1990	2
S24	Recycling	Metal	Other ferrous metals	* Pounds=1	500	1991	2
E6	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	6	1999	3
W3	Recycling	Metal	Other ferrous metals	* Pounds=1	5000	1996	3
T15	Recycling	Metal	Other non-ferrous metals	* Pounds=1	2002	1991	3
H4	Recycling	Metal	Other non-ferrous metals	* Pounds=1	14256	1990	3
H4	Recycling	Metal	Other ferrous metals	* Pounds=1	39852	1990	3
H5	Recycling	Metal	Other non-ferrous metals	* Aluminum, chips 1 cubic foot=11	14.7	1995	3
J3	Recycling	Metal	Other ferrous metals	* Pounds=1	39	1991	1
J5	Recycling	Metal	Other ferrous metals	* Pounds=1	500	1995	1
J7	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1997	1
J7	Recycling	Metal	Other non-ferrous metals	* Aluminum scrap, whole 1 cubic yard=175	12	1997	1
J7	Reuse	Metal	Remainder/composite metal	* Pounds=1	4000	1997	3
S11	Recycling	Metal	Other ferrous metals	* Pounds=1	11250	1991	3
S13	Material exchange	Metal	Other ferrous metals	55 gallon drums, metal each=30	100	1990	1
S13	Recycling	Metal	Other ferrous metals	* Pounds=1	269944	1990	3
T4	Recycling	Metal	Remainder/composite metal	* Pounds=1	15	1999	2
T4	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1999	3
T4	Recycling	Metal	Remainder/composite metal	* Pounds=1	13333.33	1999	1
T12	Recycling	Metal	Remainder/composite metal	* Pounds=1	12.5	1990	3
U5	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	2	1992	2
U5	Recycling	Metal	Other ferrous metals	* Iron, wrought 1 cubic foot=480	2	1992	2
R2	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	6	1990	1

A27	Recycling	Metal	Other ferrous metals	* Pounds=1	5024	1990	3
A18	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	1	1990	2
A23	Recycling	Metal	Other non-ferrous metals	* Pounds=1	500	1990	3
A24	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	1	1993	2
A25	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	3	1998	3
A25	Recycling	Metal	Other non-ferrous metals	* Aluminum scrap, whole 1 cubic yard=175	10	1998	2
B5	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1992	3
B6	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	4	1991	3
B9	Reuse	Metal	Other ferrous metals	* Hanger (adult) each=0.14	32.5	1997	1
C14	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	0.333	1990	2
C14	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	22.6	1990	3
C15	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	1	1992	2
C15	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	2	1992	2
C15	Recycling	Metal	Other non-ferrous metals	* Brass, scrap 1 cubic yard=906.43	1	1992	2
C32	Recycling	Metal	Other ferrous metals	* Metal scrap cubic yard=906	1	1997	2
G1	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	48	1990	3
G1	Recycling	Metal	Other ferrous metals	* Pounds=1	2666.67	1990	2
G2	Recycling	Metal	Other ferrous metals	* Steel, trimmings 1 cubic foot=112.5	6	1997	3
G6	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	1	1990	3
G6	Recycling	Metal	Other ferrous metals	* Pounds=1	10	1990	2
P2	Recycling	Metal	Other ferrous metals	* Copper Wire whole 1 cubic yard=337.5	0.8168	1990	2
P2	Recycling	Metal	Other ferrous metals	* Pounds=1	1056	1990	3
P6	Recycling	Metal	Other ferrous metals	* Pounds=1	2000	1991	3
P7	Recycling	Metal	Other ferrous metals	* Metal scrap cubic yard=906	2	1990	3
P13	Recycling	Metal	Remainder/composite metal	* Pounds=1	800	1990	3
P13	Recycling	Metal	Other ferrous metals	55 gallon drums, metal each=30	12	1990	3
P13	Recycling	Metal	Other non-ferrous metals	* Pounds=1	3500	1990	1
P15	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	6	1990	3
H12	Recycling	Metal	Other non-ferrous metals	* Copper, wire, whole 1 cubic yard=337.5	6	1996	3
I1	Recycling	Metal	Other ferrous metals	* Pounds=1	637600	1996	3
I2	Recycling	Metal	Other ferrous metals	* Metal scrap 55 gallon=226.5	6	1996	3
I4	Reuse	Metal	Other ferrous metals	55 gallon drums, metal each=30	4	1998	3
I4	Recycling	Metal	Remainder/composite metal	* Pounds=1	5500	1998	3
T12	Recycling	Metal	Remainder/composite metal	* Pounds=1	50	1990	3
T16	Recycling	Metal	Other ferrous metals	* Metal scrap cubic yard=906	36	1990	3

CITY OF CAMARILLO
 SITE VISIT INFORMATION FOR ALL SITES
 DIVERSION INFORMATION BY SITE

Reference Number	SIC - Business Type	Activity Description	Source Reduction (pounds)	Recycling (pounds)	Composting (pounds)	Inversion Factor (light per count)	Source	diversion To per year	Show Calculations
Total								#####	-
A1	3499-Fabricated metal products, n.e.c.	Reuse Other office paper	417.142857			8lbs/unit	USEPA	0.21	8lbs/unit X 1units/wk X 52.1428571428571 = 417.142857142857 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Durable plastic items	22.8			1.9lbs/unit	USEPA	0.01	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 1units/mo X 12 = 22.8 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	22.5			30lbs/unit		0.01	30lbs/unit X 0.75units/yr X 1 = 22.5 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Remainder/composite plastic	15			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Other non-ferrous metals new/expanded only	4000			1lbs/unit		2.00	(* Pounds=1) X 1lbs/unit X 4000units/yr X 1 = 4000 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Source reduction Wood pallets	80			40lbs/unit/5	USEPA	0.04	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/yr X 1 = 80 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	360			30lbs/unit		0.18	30lbs/unit X 1units/mo X 12 = 360 lb/yr
A1	3499-Fabricated metal products, n.e.c.	Reuse Uncoated corrugated cardboard	1720.71429			2.2lbs/unit	USEPA	0.86	each=2.2) X 2.2lbs/unit X 15units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
SITE TOTAL									
A10	5191-Farm supplies	Reuse Uncoated corrugated cardboard	229.428571			2.2lbs/unit	USEPA	0.11	each=2.2) X 2.2lbs/unit X 2units/wk X 52.1428571428571 = 229.428571428571 lb/yr
A10	5191-Farm supplies	Recycling Other office paper		2,649.90		25.41lbs/unit	USEPA	1.32	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 2units/wk X 52.1428571428571 = 2649.9 lb/yr
A10	5191-Farm supplies	Reuse Remainder/composite plastic	1.5			1.5lbs/unit	USEPA	0.00	(* Polystyrene, packaging 33 gallon=1.5) X 1.5lbs/unit X 1units/yr X 1 = 1.5 lb/yr
SITE TOTAL									
A11	5065-Electronic parts and equipment	Scavenging Wood pallets		700.00		40lbs/unit	USEPA	0.35	average 48" x 48" wood each=40) X 40lbs/unit X 17.5units/yr X 1 = 700 lb/yr
A11	5065-Electronic parts and equipment	Reuse Wood pallets	1980			40lbs/unit/5	USEPA	0.99	average 48" x 48" wood each=40) X 40lbs/unit/5 X 247.5units/yr X 1 = 1980 lb/yr
A11	5065-Electronic parts and equipment	Reuse Wood pallets	80			40lbs/unit/5	USEPA	0.04	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/yr X 1 = 80 lb/yr
A11	5065-Electronic parts and equipment	Reuse Uncoated corrugated cardboard	7169.64286			2.2lbs/unit	USEPA	3.58	each=2.2) X 2.2lbs/unit X 62.5units/wk X 52.1428571428571 = 7169.64285714286 lb/yr
A11	5065-Electronic parts and equipment	Recycling Uncoated corrugated cardboard		17,207.14		2.2lbs/unit	USEPA	8.60	each=2.2) X 2.2lbs/unit X 150units/wk X 52.1428571428571 = 17207.1428571429 lb/yr
A11	5065-Electronic parts and equipment	Recycling Office white ledger		250.00		5lbs/unit	USEPA	0.13	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 50units/yr X 1 = 250 lb/yr
A11	5065-Electronic parts and equipment	Remainder/composite metal new/expanded only		20,000.00		1lbs/unit		10.00	(* Pounds=1) X 1lbs/unit X 20000units/yr X 1 = 20000 lb/yr
A11	5065-Electronic parts and equipment	Reuse Remainder/composite plastic	1200			1lbs/unit		0.60	(* Pounds=1) X 1lbs/unit X 100units/mo X 12 = 1200 lb/yr
SITE TOTAL									
A12	5812-Eating places	Recycling Food		4,920.00		410lbs/unit	USEPA	2.46	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 1units/mo X 12 = 4920 lb/yr
SITE TOTAL									
A13	5191-Farm supplies	Recycling Other				lbs/unit			
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
A14	5085-Industrial supplies	Reuse Wood pallets	4262.4			40lbs/unit/5	USEPA	2.13	average 48" x 48" wood each=40) X 40lbs/unit/5 X 44.4units/mo X 12 = 4262.4 lb/yr
A14	5085-Industrial supplies	Recycling Uncoated corrugated cardboard		6,309.29		2.2lbs/unit	USEPA	3.15	each=2.2) X 2.2lbs/unit X 55units/wk X 52.1428571428571 = 6309.28571428572 lb/yr
SITE TOTAL									
A15	3599-Industrial machinery, n.e.c.	Remainder/composite metal new/expanded only		5,000.00		1lbs/unit		2.50	(* Pounds=1) X 1lbs/unit X 5000units/yr X 1 = 5000 lb/yr
A15	3599-Industrial machinery, n.e.c.	Recycling Other office paper		101.64		25.41lbs/unit	USEPA	0.05	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 4units/yr X 1 = 101.64 lb/yr
A15	3599-Industrial machinery, n.e.c.	Recycling Office white ledger		9,477.23		363.51lbs/unit	Tellus	4.74	cubic yard=363.51) X 363.51lbs/unit X 0.5units/wk X 52.1428571428571 = 9477.225 lb/yr
A15	3599-Industrial machinery, n.e.c.	Recycling Uncoated corrugated cardboard		3,910.71		50lbs/unit	USEPA	1.96	50lbs/unit X 1.5units/wk X 52.1428571428571 = 3910.71428571429 lb/yr
A15	3599-Industrial machinery, n.e.c.	Reuse Uncoated corrugated cardboard	2007.5			2.2lbs/unit	USEPA	1.00	each=2.2) X 2.2lbs/unit X 17.5units/wk X 52.1428571428571 = 2007.5 lb/yr
SITE TOTAL									
A16	5099-Durable goods, n.e.c.	Reuse Uncoated corrugated cardboard	2007.5			2.2lbs/unit	USEPA	1.00	each=2.2) X 2.2lbs/unit X 17.5units/wk X 52.1428571428571 = 2007.5 lb/yr
A16	5099-Durable goods, n.e.c.	Recycling Wood pallets		11,471.43		40lbs/unit	USEPA	5.74	average 48" x 48" wood each=40) X 40lbs/unit X 5.5units/wk X 52.1428571428571 =
A16	5099-Durable goods, n.e.c.	Reuse Other office paper	192			8lbs/unit	USEPA	0.10	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 2units/mo X 12 = 192 lb/yr
SITE TOTAL									
A17	2522-Office furniture, except wood	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
A17	2522-Office furniture, except wood	Recycling Other non-ferrous metals new/expanded only		420.00		1lbs/unit		0.21	(* Pounds=1) X 1lbs/unit X 35units/mo X 12 = 420 lb/yr
SITE TOTAL									
A18	3679-Electronic components, n.e.c.	Recycling Uncoated corrugated cardboard		6,257.14		50lbs/unit	USEPA	3.13	50lbs/unit X 2.4units/wk X 52.1428571428571 = 6257.14285714286 lb/yr
A18	3679-Electronic components, n.e.c.	Recycling Other office paper		11,372.67		363.51lbs/unit	CIWMB Density Tables	5.69	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 0.6units/wk X 52.1428571428571 = 11372.67 lb/yr
A18	3679-Electronic components, n.e.c.	Source reduction Remainder/composite paper	70			1lbs/unit		0.04	(* Pounds=1) X 1lbs/unit X 70units/yr X 1 = 70 lb/yr
A18	3679-Electronic components, n.e.c.	Reuse Wood pallets	960			40lbs/unit/5	USEPA	0.48	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/mo X 12 = 960 lb/yr
A18	3679-Electronic components, n.e.c.	Recycling Other ferrous metals new/expanded only		2,718.00		226.5lbs/unit	USEPA	1.36	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 1units/mo X 12 = 2718 lb/yr
A18	3679-Electronic components, n.e.c.	Reuse Other miscellaneous paper	61068			1lbs/unit		30.53	(* Pounds=1) X 1lbs/unit X 61068units/yr X 1 = 61068 lb/yr
SITE TOTAL									
A19	5945-Hobby, toy, and game shops	Recycling Uncoated corrugated cardboard		286.79		2.2lbs/unit	USEPA	0.14	each=2.2) X 2.2lbs/unit X 2.5units/wk X 52.1428571428571 = 286.785714285714 lb/yr
SITE TOTAL									
A2	3499-Fabricated metal products, n.e.c.	Reuse Wood pallets	1720			40lbs/unit/5	USEPA	0.86	average 48" x 48" wood each=40) X 40lbs/unit/5 X 215units/yr X 1 = 1720 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compositio	Inversion Fac	Source	Inversion To	Show Calculations
A2	3499-Fabricated metal products, n.e.c.	Reuse Other office paper	18954.45				CIWMB Density Tables	9.48	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1units/wk X 52.1428571428571 = 18954.45 lb/yr
A2	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	1043.37857					0.52	30lbs/unit X 0.667units/wk X 52.1428571428571 =
A2	3499-Fabricated metal products, n.e.c.	Recycling Other non-ferrous metals new/expanded only		14,945.00				7.47	(* Pounds=1) X 1lbs/unit X 14945units/yr X 1 = 14945 lb/yr
SITE TOTAL									
A20	5411-Grocery Stores	Recycling Film plastic		22.55				0.01	(* Film plastic/mixed, loose 1 cubic yard=22.55) X 22.55lbs/unit X 1units/yr X 1 = 22.55 lb/yr
A20	5411-Grocery Stores	Reuse Wood pallets	62571.4286				USEPA	31.29	average 48" x 48" wood each=40) X 40lbs/unit/5 X 150units/wk X 52.1428571428571 =
A20	5411-Grocery Stores	Recycling Uncoated corrugated cardboard		52,142.86				26.07	1000units/wk X 52.1428571428571 = 52142.8571428571 lb/yr
A20	5411-Grocery Stores	Reuse Uncoated corrugated cardboard	2607.14286				USEPA	1.30	50lbs/unit X 1units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
SITE TOTAL									
A21	3900-Miscellaneous manufacturing industries	Reuse Wood pallets	1042.85714				USEPA	0.52	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2.5units/wk X 52.1428571428571 =
A21	3900-Miscellaneous manufacturing industries	Reuse Uncoated corrugated cardboard	3421.875				USEPA	1.71	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 1.3125units/wk X 52.1428571428571 = 3421.875 lb/yr
A21	3900-Miscellaneous manufacturing industries	Recycling Wood pallets		960.00			USEPA	0.48	average 48" x 48" wood each=40) X 40lbs/unit X 2units/mo X 12 = 960 lb/yr
SITE TOTAL									
A22	5999-Miscellaneous retail stores, n.e.c.	Recycling Uncoated corrugated cardboard		257.69				0.13	yard=16.64) X 16.64lbs/unit X 0.297units/wk X 52.1428571428571 = 257.694171428571 lb/yr
SITE TOTAL									
A23	3089-Plastics products, n.e.c.	Reuse Uncoated corrugated cardboard	792				USEPA	0.40	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 30units/mo X 12 = 792 lb/yr
A23	3089-Plastics products, n.e.c.	Recycling Remainder/composite plastic		10.00			USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
A23	3089-Plastics products, n.e.c.	Reuse Remainder/composite plastic	12.26412				Tellus	0.01	yard=6.27) X 6.27lbs/unit X 0.163units/mo X 12 = 12.26412 lb/yr
A23	3089-Plastics products, n.e.c.	Reuse Uncoated corrugated cardboard	10500				UCLA / et	5.25	(OCC 55 gallon drum 55 gallon=25) X 25lbs/unit X 35units/mo X 12 = 10500 lb/yr
A23	3089-Plastics products, n.e.c.	Recycling Durable plastic items		91.20			USEPA	0.05	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 4units/mo X 12 = 91.2 lb/yr
A23	3089-Plastics products, n.e.c.	Recycling Other non-ferrous metals new/expanded only		500.00				0.25	(* Pounds=1) X 1lbs/unit X 500units/yr X 1 = 500 lb/yr
A23	3089-Plastics products, n.e.c.	Reuse Wood pallets	11520				USEPA	5.76	average 48" x 48" wood each=40) X 40lbs/unit/5 X 120units/mo X 12 = 11520 lb/yr
SITE TOTAL									
A24	7539-Automotive repair shops, n.e.c.	Recycling Other ferrous metals new/expanded only		360.00				0.18	30lbs/unit X 1units/mo X 12 = 360 lb/yr
A24	7539-Automotive repair shops, n.e.c.	Recycling Wood pallets		480.00			USEPA	0.24	average 48" x 48" wood each=40) X 40lbs/unit X 1units/mo X 12 = 480 lb/yr
SITE TOTAL									
A25	3499-Fabricated metal products, n.e.c.	Reuse Office white ledger	1955.35714				USEPA	0.98	ream (500 sheets)=5) X 5lbs/unit X 7.5units/wk X 52.1428571428571 = 1955.35714285714 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
A25	3499-Fabricated metal products, n.e.c.	Reuse Remainder/composite organic	0			500lbs/unit	USEPA	-	
A25	3499-Fabricated metal products, n.e.c.	Recycling Other non-ferrous metals new/expanded only		21,000.00		175lbs/unit	Tellus	10.50	yard=175) X 175lbs/unit X 10units/mo X 12 = 21000 lb/yr
A25	3499-Fabricated metal products, n.e.c.	Reuse Uncoated corrugated cardboard	2607.14286			4lbs/unit	USEPA	1.30	each=4) X 4lbs/unit X 12.5units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
A25	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	90			30lbs/unit		0.05	(55 gallon drums, metal each=30) X 30lbs/unit X 3units/yr X 1 = 90 lb/yr
A25	3499-Fabricated metal products, n.e.c.	Reuse Wood pallets	834.285714			40lbs/unit/5	USEPA	0.42	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/wk X 52.1428571428571 =
A25	3499-Fabricated metal products, n.e.c.	Reuse Remainder/composite plastic	2.5			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/yr X 1 = 2.5 lb/yr
A25	3499-Fabricated metal products, n.e.c.	Reuse Newspaper	365			1lbs/unit	Orig. audit wts.	0.18	(Newspapers each=1) X 1lbs/unit X 7units/wk X 52.1428571428571 = 365 lb/yr
SITE TOTAL									
A26	7699-Repair services, n.e.c.	Recycling Tires		1,200.00		20lbs/unit	USEPA	0.60	(* Tire, car each=20) X 20lbs/unit X 60units/yr X 1 = 1200 lb/yr
A26	7699-Repair services, n.e.c.	Reuse Uncoated corrugated cardboard	1290.53571			1.1lbs/unit	USEPA	0.65	each=1.1) X 1.1lbs/unit X 22.5units/wk X 52.1428571428571 = 1290.53571428571 lb/yr
SITE TOTAL									
A27	-	Reuse Remainder/composite organic	17108			1lbs/unit		8.55	(* Pounds=1) X 1lbs/unit X 17108units/yr X 1 = 17108 lb/yr
A27	-	Recycling Leaves and grass		1,303.57		25lbs/unit	USEPA	0.65	(* Grass 33 gallons=25) X 25lbs/unit X 1units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
A27	-	Reuse Remainder/composite plastic	25.4978571			3lbs/unit	USEPA	0.01	X 3lbs/unit X 0.163units/wk X 52.1428571428571 = 25.4978571428571 lb/yr
A27	-	Recycling Other office paper		417.14		8lbs/unit	USEPA	0.21	8lbs/unit X 1units/wk X 52.1428571428571 = 417.142857142857 lb/yr
A27	-	Reuse Remainder/composite plastic	37.5			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 15units/yr X 1 = 37.5 lb/yr
A27	-	Recycling Other ferrous metals new/expanded only		5,024.00		1lbs/unit		2.51	(* Pounds=1) X 1lbs/unit X 5024units/yr X 1 = 5024 lb/yr
SITE TOTAL									
A3	6531-Real Estate Agents and Managers	Recycling Other				lbs/unit			
SITE TOTAL									
A4	7334-Photocopying & duplicating services	Recycling Office white ledger		1,000.00		5lbs/unit	USEPA	0.50	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 200units/yr X 1 = 1000 lb/yr
A4	7334-Photocopying & duplicating services	Reuse Uncoated corrugated cardboard	229.428571			2.2lbs/unit	USEPA	0.11	each=2.2) X 2.2lbs/unit X 2units/wk X 52.1428571428571 = 229.428571428571 lb/yr
A4	7334-Photocopying & duplicating services	Reuse Remainder/composite plastic	5			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/yr X 1 = 5 lb/yr
A4	7334-Photocopying & duplicating services	Recycling Other		100.00		1lbs/unit		0.05	(Film) X 1lbs/unit X 100units/yr X 1 = 100 lb/yr
SITE TOTAL									
A5	7331-Direct mail advertising services	Reuse Remainder/composite plastic	4.5			1.5lbs/unit	USEPA	0.00	(* Polystyrene, packaging 33 gallon=1.5) X 1.5lbs/unit X 3units/yr X 1 = 4.5 lb/yr
A5	7331-Direct mail advertising services	Recycling Other office paper		254.10		25.41lbs/unit	USEPA	0.13	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 10units/yr X 1 = 254.1 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
A6	7373-Computer integrated systems design	Reuse Uncoated corrugated cardboard	105.6			2.2lbs/unit	USEPA	0.05	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 4units/mo X 12 = 105.6 lb/yr
A6	7373-Computer integrated systems design	Recycling Magazines and catalogs		36.00		3lbs/unit	USEPA	0.02	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 1units/mo X 12 = 36 lb/yr
A6	7373-Computer integrated systems design	Recycling Office white ledger		5,214.29		5lbs/unit	USEPA	2.61	ream (500 sheets)=5) X 5lbs/unit X 20units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
A6	7373-Computer integrated systems design	Reuse Office white ledger	30			5lbs/unit	USEPA	0.02	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 0.5units/mo X 12 = 30 lb/yr
SITE TOTAL									
A7	8734-Testing laboratories	Scavenging Wood pallets		9,600.00		40lbs/unit	USEPA	4.80	average 48" x 48" wood each=40) X 40lbs/unit X 20units/mo X 12 = 9600 lb/yr
A7	8734-Testing laboratories	Reuse Wood pallets	1920			40lbs/unit/5	USEPA	0.96	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/mo X 12 = 1920 lb/yr
A7	8734-Testing laboratories	Reuse Uncoated corrugated cardboard	2400			4lbs/unit	USEPA	1.20	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/unit X 50units/mo X 12 = 2400 lb/yr
A7	8734-Testing laboratories	Source reduction Office white ledger	1200			5lbs/unit	USEPA	0.60	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 20units/mo X 12 = 1200 lb/yr
A7	8734-Testing laboratories	Reuse Bulky items	924			231lbs/unit	BUG	0.46	60" x 30" each=231) X 231lbs/unit X 4units/yr X 1 = 924 lb/yr
SITE TOTAL									
A8	3674-Semiconductors and related devices	Reuse Wood pallets	8			40lbs/unit/5	USEPA	0.00	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit/5 X 1units/yr X 1 = 8 lb/yr
A8	3674-Semiconductors and related devices	Recycling Other		216.00		1lbs/unit		0.11	(Circuit Boards) X 1lbs/unit X 216units/yr X 1 = 216 lb/yr
A8	3674-Semiconductors and related devices	Recycling Other		83.20		1lbs/unit		0.04	(Mylar) X 1lbs/unit X 83.2units/yr X 1 = 83.2 lb/yr
A8	3674-Semiconductors and related devices	Reuse Durable plastic items	91.2			1.9lbs/unit	USEPA	0.05	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 4units/mo X 12 = 91.2 lb/yr
A8	3674-Semiconductors and related devices	Reuse Remainder/composite plastic	120			1lbs/unit		0.06	(* Pounds=1) X 1lbs/unit X 120units/yr X 1 = 120 lb/yr
A8	3674-Semiconductors and related devices	Recycling Other office paper		2,181.06		363.51lbs/unit	CWMB Density Tables	1.09	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 6units/yr X 1 = 2181.06 lb/yr
A8	3674-Semiconductors and related devices	Recycling Uncoated corrugated cardboard		4,875.36		2.2lbs/unit	USEPA	2.44	each=2.2) X 2.2lbs/unit X 42.5units/wk X 52.1428571428571 = 4875.35714285714 lb/yr
SITE TOTAL									
A9	5085-Industrial supplies	Reuse Wood pallets	5760			40lbs/unit/5	USEPA	2.88	average 48" x 48" wood each=40) X 40lbs/unit/5 X 60units/mo X 12 = 5760 lb/yr
A9	5085-Industrial supplies	Reuse Uncoated corrugated cardboard	39.6			2.2lbs/unit	USEPA	0.02	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 1.5units/mo X 12 = 39.6 lb/yr
A9	5085-Industrial supplies	Recycling Other office paper		159.36		8lbs/unit	USEPA	0.08	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 1.66units/mo X 12 = 159.36 lb/yr
A9	5085-Industrial supplies	Reuse Remainder/composite plastic	8.75			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 3.5units/yr X 1 = 8.75 lb/yr
SITE TOTAL									
AA1	6411-Insurance Agents, Brokers and Service	Recycling Other office paper		834.29		8lbs/unit	USEPA	0.42	8lbs/unit X 2units/wk X 52.1428571428571 = 834.285714285714 lb/yr
AA1	6411-Insurance Agents, Brokers and Service	Recycling Office white ledger		1,000.00		5lbs/unit	USEPA	0.50	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 200units/yr X 1 = 1000 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
AA1	6411-Insurance Agents, Brokers and Service	Recycling Uncoated corrugated cardboard		3,910.71		50lbs/unit	USEPA	1.96	50lbs/unit X 1.5units/wk X 52.1428571428571 = 3910.71428571429 lb/yr
AA1	6411-Insurance Agents, Brokers and Service	Source reduction Office white ledger	260.714286			5lbs/unit	USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
AA1	6411-Insurance Agents, Brokers and Service	Reuse Magazines and catalogs	78.2142857			3lbs/unit	USEPA	0.04	X 3lbs/unit X 0.5units/wk X 52.1428571428571 = 78.2142857142857 lb/yr
AA1	6411-Insurance Agents, Brokers and Service	Recycling Other office paper		1,324.95		25.41lbs/unit	USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
SITE TOTAL									
B1	7538-General automotive repair shops	Recycling Other				lbs/unit			
SITE TOTAL									
B2	7536-Automotive glass replacement shops	Reuse Uncoated corrugated cardboard	1320			2.2lbs/unit	USEPA	0.66	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 50units/mo X 12 = 1320 lb/yr
SITE TOTAL									
B3	6021-National Commercial Banks	Recycling Uncoated corrugated cardboard		400.00		1lbs/unit		0.20	(* Pounds=1) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
B3	6021-National Commercial Banks	Reuse Remainder/composite plastic	10			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
B3	6021-National Commercial Banks	Recycling Other office paper		1,324.95		25.41lbs/unit	USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
B3	6021-National Commercial Banks	Source reduction Office white ledger	1303.57143			5lbs/unit	USEPA	0.65	ream (500 sheets)=5) X 5lbs/unit X 5units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
SITE TOTAL									
B4	7514-Passenger car rental	Recycling Tires		18,240.00		20lbs/unit	USEPA	9.12	(* Tire, car each=20) X 20lbs/unit X 76units/mo X 12 = 18240 lb/yr
B4	7514-Passenger car rental	Recycling Uncoated corrugated cardboard		1,301.49		16.64lbs/unit	Tellus	0.65	yard=16.64) X 16.64lbs/unit X 1.5units/wk X 52.1428571428571 = 1301.48571428571 lb/yr
B4	7514-Passenger car rental	Recycling Other office paper		4,171.43		8lbs/unit	USEPA	2.09	8lbs/unit X 10units/wk X 52.1428571428571 = 4171.42857142857 lb/yr
SITE TOTAL									
B5	2759-Commercial printing, n.e.c.	Reuse Office white ledger	1875			5lbs/unit	USEPA	0.94	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 375units/yr X 1 = 1875 lb/yr
B5	2759-Commercial printing, n.e.c.	Reuse Wood pallets	5040			40lbs/unit/5	USEPA	2.52	average 48" x 48" wood each=40) X 40lbs/unit/5 X 52.5units/mo X 12 = 5040 lb/yr
B5	2759-Commercial printing, n.e.c.	Recycling Remainder/composite plastic		42.00		1lbs/unit		0.02	(* Pounds=1) X 1lbs/unit X 42units/yr X 1 = 42 lb/yr
B5	2759-Commercial printing, n.e.c.	Reuse Other ferrous metals new/expanded only	120			30lbs/unit		0.06	(55 gallon drums, metal each=30) X 30lbs/unit X 4units/yr X 1 = 120 lb/yr
B5	2759-Commercial printing, n.e.c.	Recycling Wood pallets		8,400.00		40lbs/unit	USEPA	4.20	average 48" x 48" wood each=40) X 40lbs/unit X 17.5units/mo X 12 = 8400 lb/yr
B5	2759-Commercial printing, n.e.c.	Reuse Wood pallets	2880			40lbs/unit/5	USEPA	1.44	average 48" x 48" wood each=40) X 40lbs/unit/5 X 30units/mo X 12 = 2880 lb/yr
B5	2759-Commercial printing, n.e.c.	Recycling Uncoated corrugated cardboard		#####		1lbs/unit		144.00	(* Pounds=1) X 1lbs/unit X 2400units/mo X 12 = 288000 lb/yr
B5	2759-Commercial printing, n.e.c.	Recycling Uncoated corrugated cardboard		28,800.00		1lbs/unit		14.40	(* Pounds=1) X 1lbs/unit X 2400units/mo X 12 = 28800 lb/yr
B5	2759-Commercial printing, n.e.c.	Reuse Remainder/composite paper	9900			1lbs/unit		4.95	(* Pounds=1) X 1lbs/unit X 825units/mo X 12 = 9900 lb/yr
B5	2759-Commercial printing, n.e.c.	Reuse Remainder/composite plastic	10			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
B5	2759-Commercial printing, n.e.c.	Recycling Film plastic		9,600.00		1lbs/unit		4.80	(* Pounds=1) X 1lbs/unit X 800units/mo X 12 = 9600 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
SITE TOTAL									
B6	5181-Beer and ale	Reuse Office white ledger	1200			5lbs/unit	USEPA	0.60	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 240units/yr X 1 = 1200 lb/yr
B6	5181-Beer and ale	Recycling Other ferrous metals new/expanded only		906.00		226.5lbs/unit	USEPA	0.45	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 4units/yr X 1 = 906 lb/yr
B6	5181-Beer and ale	Reuse Office white ledger	6000			5lbs/unit	USEPA	3.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 100units/mo X 12 = 6000 lb/yr
B6	5181-Beer and ale	Recycling Uncoated corrugated cardboard		31,285.71		1lbs/unit		15.64	600units/wk X 52.1428571428571 = 31285.7142857143 lb/yr
B6	5181-Beer and ale	Reuse Uncoated corrugated cardboard	17333.33			1lbs/unit		8.67	(* Pounds=1) X 1lbs/unit X 17333.33units/yr X 1 = 17333.33 lb/yr
B6	5181-Beer and ale	Recycling Uncoated corrugated cardboard		7,833.94		50.08lbs/unit	Tellus	3.92	cubic yard=50.08) X 50.08lbs/unit X 3units/wk X 52.1428571428571 = 7833.94285714286 lb/yr
B6	5181-Beer and ale	Recycling Tires		#####		20lbs/unit	USEPA	172.80	(* Tire, car each=20) X 20lbs/unit X 1440units/mo X 12 = 345600 lb/yr
B6	5181-Beer and ale	Reuse Wood pallets	416000			40lbs/unit/5	USEPA	208.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 52000units/yr X 1 = 416000 lb/yr
B6	5181-Beer and ale	Source reduction Other office paper	26000			1lbs/unit		13.00	(* Pounds=1) X 1lbs/unit X 26000units/yr X 1 = 26000 lb/yr
B6	5181-Beer and ale	Scavenging Wood pallets		#####		40lbs/unit	USEPA	1,040.00	average 48" x 48" wood each=40) X 40lbs/unit X 52000units/yr X 1 = 2080000 lb/yr
SITE TOTAL									
B7	7361-Employment agencies	Recycling Other				lbs/unit			
SITE TOTAL									
B8	2761-Manifold Business Forms	Reuse Uncoated corrugated cardboard	14400			1lbs/unit		7.20	(* Pounds=1) X 1lbs/unit X 1200units/mo X 12 = 14400 lb/yr
B8	2761-Manifold Business Forms	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
B8	2761-Manifold Business Forms	Reuse Wood pallets	8342.85714			40lbs/unit/5	USEPA	4.17	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/wk X 52.1428571428571 = 8342.8571428571 lb/yr
B8	2761-Manifold Business Forms	Scavenging Wood pallets		18,771.43		40lbs/unit	USEPA	9.39	average 48" x 48" wood each=40) X 40lbs/unit X 9units/wk X 52.1428571428571 = 18771.4285714286 lb/yr
B8	2761-Manifold Business Forms	Reuse Durable plastic items	57			1.9lbs/unit	USEPA	0.03	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 2.5units/mo X 12 = 57 lb/yr
B8	2761-Manifold Business Forms	Recycling Uncoated corrugated cardboard		#####		1lbs/unit		469.29	1800units/wk X 52.1428571428571 = 93857.1428571429 lb/yr
SITE TOTAL									
B9	3842-Surgical appliances and supplies	Reuse Other ferrous metals new/expanded only	237.25			0.14lbs/unit	CIWMB	0.12	(* Hanger (adult) each=0.14) X 0.14lbs/unit X 32.5units/wk X 52.1428571428571 = 237.25 lb/yr
B9	3842-Surgical appliances and supplies	Recycling Uncoated corrugated cardboard		8,686.08		16.64lbs/unit	Tellus	4.34	(* OCC, whole boxes 1 cubic yard=16.64) X 16.64lbs/unit X 522units/yr X 1 = 8686.08 lb/yr
B9	3842-Surgical appliances and supplies	Source reduction Uncoated corrugated cardboard	28710			2.2lbs/unit	USEPA	14.36	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 13050units/yr X 1 = 28710 lb/yr
B9	3842-Surgical appliances and supplies	Scavenging Wood pallets		2,085.71		40lbs/unit	USEPA	1.04	average 48" x 48" wood each=40) X 40lbs/unit X 1units/wk X 52.1428571428571 = 2085.71428571429 lb/yr
B9	3842-Surgical appliances and supplies	Recycling Other office paper		94,876.11		363.51lbs/unit	CIWMB Density Tables	47.44	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 261units/yr X 1 = 94876.11 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Version To	Show Calculations
C1	3663-Radio & TV communications equipment	Reuse Remainder/composite organic	6000					3.00	(* Pounds=1) X 1lbs/unit X 500units/mo X 12 = 6000 lb/yr
C1	3663-Radio & TV communications equipment	Reuse Prunings and trimmings	8447.14286				108lbs/unit USEPA	4.22	yard=108) X 108lbs/unit X 1.5units/wk X 52.1428571428571 = 8447.14285714286 lb/yr
C1	3663-Radio & TV communications equipment	Reuse Wood pallets	8342.85714				40lbs/unit/5 USEPA	4.17	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/wk X 52.1428571428571 =
C1	3663-Radio & TV communications equipment	Recycling Other miscellaneous paper		#####			1lbs/unit	52.00	(* Pounds=1) X 1lbs/unit X 104000units/yr X 1 = 104000 lb/yr
C1	3663-Radio & TV communications equipment	Reuse Remainder/composite organic	5866.07143				1lbs/unit	2.93	(* Pounds=1) X 1lbs/unit X 112.5units/wk X 52.1428571428571 = 5866.07142857143 lb/yr
C1	3663-Radio & TV communications equipment	Reuse Remainder/composite plastic	120				2.5lbs/unit USEPA	0.06	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/mo X 12 = 120 lb/yr
C1	3663-Radio & TV communications equipment	Recycling Other office paper		13,086.36			363.51lbs/unit CIWMB Density Tables	6.54	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 3units/mo X 12 = 13086.36 lb/yr
C1	3663-Radio & TV communications equipment	Reuse Wood pallets	41714.2857				40lbs/unit/5 USEPA	20.86	average 48" x 48" wood each=40) X 40lbs/unit/5 X 100units/wk X 52.1428571428571 =
C1	3663-Radio & TV communications equipment	Reuse Other	5000				1lbs/unit	2.50	(Damged housing componetrn sent back.) X 1lbs/unit X 5000units/yr X 1 = 5000 lb/yr
C1	3663-Radio & TV communications equipment	Reuse E-Waste primarily plastic	2000				1lbs/unit	1.00	(* Pounds=1) X 1lbs/unit X 2000units/yr X 1 = 2000 lb/yr
SITE TOTAL									
C10	5812-Eating places	Reuse Wood pallets	834.285714				40lbs/unit/5 USEPA	0.42	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/wk X 52.1428571428571 =
C10	5812-Eating places	Recycling Food		10,689.29			410lbs/unit USEPA	5.34	gallon drum=410) X 410lbs/unit X 0.5units/wk X 52.1428571428571 = 10689.2857142857 lb/yr
C10	5812-Eating places	Recycling Office white ledger		300.00			5lbs/unit USEPA	0.15	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 60units/yr X 1 = 300 lb/yr
C10	5812-Eating places	Recycling Uncoated corrugated cardboard		21,117.86			50lbs/unit USEPA	10.56	50lbs/unit X 8.1units/wk X 52.1428571428571 = 21117.8571428571 lb/yr
SITE TOTAL									
C11	5541-Gasoline Service Stations	Recycling Tires		3,500.00			20lbs/unit USEPA	1.75	(* Tire, car each=20) X 20lbs/unit X 175units/yr X 1 = 3500 lb/yr
SITE TOTAL									
C12	7334-Photocopying & duplicating services	Recycling Other office paper		521.95			10.01lbs/unit USEPA	0.26	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 1units/wk X 52.1428571428571 = 521.95 lb/yr
C12	7334-Photocopying & duplicating services	Recycling Film plastic		124.12			75.96lbs/unit Tellus	0.06	compacted 1 cubic yard=75.96) X 75.96lbs/unit X 1.634units/yr X 1 = 124.11864 lb/yr
C12	7334-Photocopying & duplicating services	Recycling Wood pallets		60.00			40lbs/unit USEPA	0.03	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 1.5units/yr X 1 = 60 lb/yr
C12	7334-Photocopying & duplicating services	Reuse Uncoated corrugated cardboard	264				2.2lbs/unit USEPA	0.13	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 10units/mo X 12 = 264 lb/yr
C12	7334-Photocopying & duplicating services	Reuse Remainder/composite plastic	2.5				2.5lbs/unit USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/yr X 1 = 2.5 lb/yr
C12	7334-Photocopying & duplicating services	Recycling Uncoated corrugated cardboard		132.00			2.2lbs/unit USEPA	0.07	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 5units/mo X 12 = 132 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
C13	7319-Advertising, n.e.c.	Reuse Office white ledger	150			5lbs/unit	USEPA	0.08	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 2.5units/mo X 12 = 150 lb/yr
C13	7319-Advertising, n.e.c.	Reuse Uncoated corrugated cardboard	132			2.2lbs/unit	USEPA	0.07	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 5units/mo X 12 = 132 lb/yr
SITE TOTAL									
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Uncoated corrugated cardboard		264.00		2.2lbs/unit	USEPA	0.13	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 10units/mo X 12 = 264 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Reuse Textiles	600			1lbs/unit		0.30	(* Pounds=1) X 1lbs/unit X 600units/yr X 1 = 600 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Reuse Office white ledger	260.714286			5lbs/unit	USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Tires		720.00		1lbs/unit		0.36	(* Pounds=1) X 1lbs/unit X 60units/mo X 12 = 720 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Other ferrous metals new/expanded only		119.88		30lbs/unit		0.06	(55 gallon drums, metal each=30) X 30lbs/unit X 0.333units/mo X 12 = 119.88 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Wood pallets		480.00		40lbs/unit	USEPA	0.24	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 12units/yr X 1 = 480 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Office white ledger		150.00		5lbs/unit	USEPA	0.08	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 30units/yr X 1 = 150 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Source reduction Leaves and grass	650			25lbs/unit	USEPA	0.33	(* Grass 33 gallons=25) X 25lbs/unit X 26units/yr X 1 = 650 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Reuse Bulky items	200			1lbs/unit		0.10	(* Pounds=1) X 1lbs/unit X 200units/yr X 1 = 200 lb/yr
C14	4581-Airports, Flying Fields and Airport Terminal Services	Recycling Other ferrous metals new/expanded only		678.00		30lbs/unit		0.34	(55 gallon drums, metal each=30) X 30lbs/unit X 22.6units/yr X 1 = 678 lb/yr
SITE TOTAL									
C15	3448-Prefabricated metal buildings	Recycling Other ferrous metals new/expanded only		5,436.00		226.5lbs/unit	USEPA	2.72	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 2units/mo X 12 = 5436 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Wood pallets		160.00		40lbs/unit	USEPA	0.08	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 4units/yr X 1 = 160 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Other office paper		473.87		8lbs/unit	USEPA	0.24	8lbs/unit X 1.136units/wk X 52.1428571428571 = 473.874285714286 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Office white ledger		1,250.00		5lbs/unit	USEPA	0.63	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 250units/yr X 1 = 1250 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Other ferrous metals new/expanded only		360.00		30lbs/unit		0.18	30lbs/unit X 1units/mo X 12 = 360 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Magazines and catalogs		36.00		3lbs/unit	USEPA	0.02	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 12units/yr X 1 = 36 lb/yr
C15	3448-Prefabricated metal buildings	Reuse Uncoated corrugated cardboard	860.357143			1.1lbs/unit	USEPA	0.43	each=1.1) X 1.1lbs/unit X 15units/wk X 52.1428571428571 = 860.357142857143 lb/yr
C15	3448-Prefabricated metal buildings	Source reduction Office white ledger	240			5lbs/unit	USEPA	0.12	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 4units/mo X 12 = 240 lb/yr
C15	3448-Prefabricated metal buildings	Recycling Other non-ferrous metals new/expanded only		10,877.16		906.43lbs/unit	Tellus	5.44	(* Brass, scrap 1 cubic yard=906.43) X 906.43lbs/unit X 1units/mo X 12 = 10877.16 lb/yr
C15	3448-Prefabricated metal buildings	Reuse Office white ledger	12.3057143			0.0118lbs/unit	USEPA	0.01	sheet=0.0118) X 0.0118lbs/unit X 20units/wk X 52.1428571428571 = 12.3057142857143 lb/yr
C15	3448-Prefabricated metal buildings	Reuse Uncoated corrugated cardboard	2294.28571			2.2lbs/unit	USEPA	1.15	each=2.2) X 2.2lbs/unit X 20units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Version To	Show Calculations
C16	5812-Eating places	Recycling Food		2,460.00		410lbs/unit	USEPA	1.23	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 6units/yr X 1 = 2460 lb/yr
C16	5812-Eating places	Reuse Durable plastic items	99.0714286			1.9lbs/unit	USEPA	0.05	gallons each=1.9) X 1.9lbs/unit X 1units/wk X 52.1428571428571 = 99.0714285714286 lb/yr
C16	5812-Eating places	Recycling Uncoated corrugated cardboard		8,030.00		2.2lbs/unit	USEPA	4.02	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 70units/wk X 52.1428571428571 = 8030 lb/yr
SITE TOTAL									
C17	5065-Electronic parts and equipment	Recycling Uncoated corrugated cardboard		12,514.29		1lbs/unit		6.26	240units/wk X 52.1428571428571 = 12514.2857142857 lb/yr
C17	5065-Electronic parts and equipment	Recycling Office white ledger		1,500.00		5lbs/unit	USEPA	0.75	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 300units/yr X 1 = 1500 lb/yr
C17	5065-Electronic parts and equipment	Source reduction Uncoated corrugated cardboard	66			2.2lbs/unit	USEPA	0.03	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 30units/yr X 1 = 66 lb/yr
C17	5065-Electronic parts and equipment	Reuse Other miscellaneous paper	60			1lbs/unit		0.03	(* Pounds=1) X 1lbs/unit X 60units/yr X 1 = 60 lb/yr
C17	5065-Electronic parts and equipment	Reuse Film plastic	60			1lbs/unit		0.03	(* Pounds=1) X 1lbs/unit X 60units/yr X 1 = 60 lb/yr
C17	5065-Electronic parts and equipment	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
C17	5065-Electronic parts and equipment	Reuse Office white ledger	240			5lbs/unit	USEPA	0.12	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 4units/mo X 12 = 240 lb/yr
SITE TOTAL									
C18	5084-Industrial machinery and equipment	Reuse Wood pallets	4171.42857			40lbs/unit/5	USEPA	2.09	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/wk X 52.1428571428571 =
C18	5084-Industrial machinery and equipment	Recycling Remainder/composite organic		11,863.08		329.53lbs/unit	Tellus	5.93	(* Wood scrap, loose 1 cubic yard=329.53) X 329.53lbs/unit X 3units/mo X 12 = 11863.08 lb/yr
C18	5084-Industrial machinery and equipment	Reuse Remainder/composite organic	11863.08			329.53lbs/unit	Tellus	5.93	(* Wood scrap, loose 1 cubic yard=329.53) X 329.53lbs/unit X 3units/mo X 12 = 11863.08 lb/yr
C18	5084-Industrial machinery and equipment	Reuse Uncoated corrugated cardboard	475.2			2.2lbs/unit	USEPA	0.24	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 18units/mo X 12 = 475.2 lb/yr
SITE TOTAL									
C19	5149-Groceries and related products, n.e.c.	Reuse Remainder/composite plastic	50			2.5lbs/unit	USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 20units/yr X 1 = 50 lb/yr
C19	5149-Groceries and related products, n.e.c.	Reuse Wood pallets	80			40lbs/unit/5	USEPA	0.04	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/yr X 1 = 80 lb/yr
SITE TOTAL									
C2	3441-Fabricated structural metal	Reuse Remainder/composite organic	2800.76962			329.53lbs/unit	Tellus	1.40	yard=329.53) X 329.53lbs/unit X 0.163units/wk X 52.1428571428571 = 2800.76962142857 lb/yr
C2	3441-Fabricated structural metal	Source reduction Office white ledger	25			5lbs/unit	USEPA	0.01	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 5units/yr X 1 = 25 lb/yr
C2	3441-Fabricated structural metal	Reuse Newspaper	3650			1lbs/unit		1.83	70units/wk X 52.1428571428571 = 3650 lb/yr
C2	3441-Fabricated structural metal	Reuse Wood pallets	384			40lbs/unit/5	USEPA	0.19	average 48" x 48" wood each=40) X 40lbs/unit/5 X 4units/mo X 12 = 384 lb/yr
C2	3441-Fabricated structural metal	Reuse Remainder/composite organic	7200			1lbs/unit		3.60	(* Pounds=1) X 1lbs/unit X 600units/mo X 12 = 7200 lb/yr
C2	3441-Fabricated structural metal	Reuse Uncoated corrugated cardboard	2607.14286			50lbs/unit	USEPA	1.30	50lbs/unit X 1units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
C2	3441-Fabricated structural metal	Reuse Remainder/composite organic	1042.85714			20lbs/unit	FEECO	0.52	foot=20) X 20lbs/unit X 1units/wk X 52.1428571428571 = 1042.85714285714 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
C20	6531-Real Estate Agents and Managers	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 12units/yr X 1 = 30 lb/yr
C20	6531-Real Estate Agents and Managers	Recycling Uncoated corrugated cardboard		344.14		2.2lbs/unit	USEPA	0.17	each=2.2) X 2.2lbs/unit X 3units/wk X 52.1428571428571 = 344.142857142857 lb/yr
SITE TOTAL									
C21	8711-Engineering services	Source reduction Other office paper	391.4625			10.01lbs/unit	USEPA	0.20	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 0.75units/wk X 52.1428571428571 = 391.4625 lb/yr
C21	8711-Engineering services	Reuse Uncoated corrugated cardboard	286.785714			2.2lbs/unit	USEPA	0.14	each=2.2) X 2.2lbs/unit X 2.5units/wk X 52.1428571428571 = 286.785714285714 lb/yr
C21	8711-Engineering services	Reuse Remainder/composite plastic	70			2.5lbs/unit	USEPA	0.04	(* Toner cartridge each=2.5) X 2.5lbs/unit X 28units/yr X 1 = 70 lb/yr
C21	8711-Engineering services	Source reduction Office white ledger	412.5			5lbs/unit	USEPA	0.21	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 82.5units/yr X 1 = 412.5 lb/yr
SITE TOTAL									
C22	3721-Aircraft	Recycling Other				lbs/unit			
SITE TOTAL									
C23	7373-Computer integrated systems design	Reuse Remainder/composite plastic	60			2.5lbs/unit	USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/mo X 12 = 60 lb/yr
C23	7373-Computer integrated systems design	Recycling Office white ledger		1,500.00		1lbs/unit		0.75	(* Pounds=1) X 1lbs/unit X 1500units/yr X 1 = 1500 lb/yr
SITE TOTAL									
C24	5045-Computers, peripherals & software	Reuse Office white ledger	29.5			0.0118lbs/unit	USEPA	0.01	(White Ledger Paper 1 sheet=0.0118) X 0.0118lbs/unit X 2500units/yr X 1 = 29.5 lb/yr
SITE TOTAL									
C25	5734-Computer and software stores	Reuse Other office paper	208			8lbs/unit	USEPA	0.10	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 26units/yr X 1 = 208 lb/yr
C25	5734-Computer and software stores	Recycling Uncoated corrugated cardboard		2,611.31		50.08lbs/unit	Tellus	1.31	cubic yard=50.08) X 50.08lbs/unit X 1units/wk X 52.1428571428571 = 2611.31428571429 lb/yr
C25	5734-Computer and software stores	Source reduction Office white ledger	5			5lbs/unit	USEPA	0.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/yr X 1 = 5 lb/yr
SITE TOTAL									
C26	7372-Prepackaged software	Recycling Other office paper		203.28		25.41lbs/unit	USEPA	0.10	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 8units/yr X 1 = 203.28 lb/yr
C26	7372-Prepackaged software	Recycling Uncoated corrugated cardboard		66.00		2.2lbs/unit	USEPA	0.03	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 2.5units/mo X 12 = 66 lb/yr
C26	7372-Prepackaged software	Reuse Remainder/composite plastic	15			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
SITE TOTAL									
C27	-	Recycling Other				lbs/unit			
SITE TOTAL									
C28	6361-Title Insurance	Reuse Wood pallets	192			40lbs/unit/5	USEPA	0.10	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/mo X 12 = 192 lb/yr
C28	6361-Title Insurance	Reuse Remainder/composite plastic	37.5			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 15units/yr X 1 = 37.5 lb/yr
C28	6361-Title Insurance	Source reduction Office white ledger	240			5lbs/unit	USEPA	0.12	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 4units/mo X 12 = 240 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
C28	6361-Title Insurance	Recycling Other office paper		834.29			8lbs/unit USEPA	0.42	8lbs/unit X 2units/wk X 52.1428571428571 = 834.285714285714 lb/yr
C28	6361-Title Insurance	Recycling Uncoated corrugated cardboard		660.00			2.2lbs/unit USEPA	0.33	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 25units/mo X 12 = 660 lb/yr
C28	6361-Title Insurance	Reuse Uncoated corrugated cardboard	1491.28571				2.2lbs/unit USEPA	0.75	each=2.2) X 2.2lbs/unit X 13units/wk X 52.1428571428571 = 1491.28571428571 lb/yr
SITE TOTAL									
C29	3648-Lighting equipment, n.e.c.	Reuse Uncoated corrugated cardboard	938.571429				4lbs/unit USEPA	0.47	each=4) X 4lbs/unit X 4.5units/wk X 52.1428571428571 = 938.571428571429 lb/yr
C29	3648-Lighting equipment, n.e.c.	Source reduction Office white ledger	30				5lbs/unit USEPA	0.02	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 6units/yr X 1 = 30 lb/yr
C29	3648-Lighting equipment, n.e.c.	Recycling Magazines and catalogs		36.00			3lbs/unit USEPA	0.02	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 1units/mo X 12 = 36 lb/yr
SITE TOTAL									
C3	1731-Electrical Work	Reuse Remainder/composite plastic	130				2.5lbs/unit USEPA	0.07	(* Toner cartridge each=2.5) X 2.5lbs/unit X 52units/yr X 1 = 130 lb/yr
C3	1731-Electrical Work	Recycling Uncoated corrugated cardboard		114.71			2.2lbs/unit USEPA	0.06	each=2.2) X 2.2lbs/unit X 1units/wk X 52.1428571428571 = 114.714285714286 lb/yr
C3	1731-Electrical Work	Recycling Office white ledger		260.71			5lbs/unit USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
C30	7011-Hotels and Motels	Recycling Phone books and directories		1,600.00			4lbs/unit USEPA	0.80	(* Phone book each=4) X 4lbs/unit X 400units/yr X 1 = 1600 lb/yr
SITE TOTAL									
C31	7011-Hotels and Motels	Source reduction Office white ledger	94.754				0.0118lbs/unit USEPA	0.05	sheet=0.0118) X 0.0118lbs/unit X 154units/wk X 52.1428571428571 = 94.754 lb/yr
C31	7011-Hotels and Motels	Reuse Bulky items	100.86				82lbs/unit BUG	0.05	20" each=82) X 82lbs/unit X 1.23units/yr X 1 = 100.86 lb/yr
C31	7011-Hotels and Motels	Reuse Prunings and trimmings	11262.8571				108lbs/unit USEPA	5.63	yard=108) X 108lbs/unit X 2units/wk X 52.1428571428571 = 11262.8571428571 lb/yr
C31	7011-Hotels and Motels	Reuse Remainder/composite plastic	30				2.5lbs/unit USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
C32	3996-Hard surface floor coverings, n.e.c.	Recycling Wood pallets		6,257.14			40lbs/unit USEPA	3.13	average 48" x 48" wood each=40) X 40lbs/unit X 3units/wk X 52.1428571428571 = 6,257.14285714286 lb/yr
C32	3996-Hard surface floor coverings, n.e.c.	Recycling Other ferrous metals new/expanded only		10,872.00			906lbs/unit USEPA	5.44	(* Metal scrap cubic yard=906) X 906lbs/unit X 1units/mo X 12 = 10872 lb/yr
C32	3996-Hard surface floor coverings, n.e.c.	Recycling Other office paper		834.29			8lbs/unit USEPA	0.42	8lbs/unit X 2units/wk X 52.1428571428571 = 834.285714285714 lb/yr
C32	3996-Hard surface floor coverings, n.e.c.	Reuse Uncoated corrugated cardboard	432				4lbs/unit USEPA	0.22	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/unit X 9units/mo X 12 = 432 lb/yr
SITE TOTAL									
C33	5812-Eating places	Recycling Food		2,460.00			410lbs/unit USEPA	1.23	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 6units/yr X 1 = 2460 lb/yr
SITE TOTAL									
C34	7334-Photocopying & duplicating services	Recycling Film plastic		108.00			1lbs/unit	0.05	(* Pounds=1) X 1lbs/unit X 9units/mo X 12 = 108 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations	
C34	7334-Photocopying & duplicating services	Recycling Other office paper		37,768.69			CIWMB Density Tables	18.88	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 103.9units/yr X 1 = 37768.689 lb/yr	
C34	7334-Photocopying & duplicating services	Recycling Wood pallets		10,428.57			USEPA	5.21	average 48" x 48" wood each=40) X 40lbs/unit X 5units/wk X 52.1428571428571 =	
SITE TOTAL										
C35	5699-Miscellaneous Apparel and Accessory Stores	Recycling Uncoated corrugated cardboard		#####			1lbs/unit	426.72	(* Pounds=1) X 1lbs/unit X 71120units/mo X 12 = 853440 lb/yr	
SITE TOTAL										
C36	7600-Miscellaneous repair services	Reuse Remainder/composite plastic	10				2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
C36	7600-Miscellaneous repair services	Source reduction Office white ledger	60				5lbs/unit	USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
C36	7600-Miscellaneous repair services	Scavenging Wood pallets		240.00			40lbs/unit	USEPA	0.12	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 6units/yr X 1 = 240 lb/yr
C36	7600-Miscellaneous repair services	Recycling Uncoated corrugated cardboard		275.00			1.1lbs/unit	USEPA	0.14	(* OCC, box, small 12"x12"x15" each=1.1) X 1.1lbs/unit X 250units/yr X 1 = 275 lb/yr
SITE TOTAL										
C4	8211-Elementary and Secondary Schools	Recycling Uncoated corrugated cardboard		2,607.14			50lbs/unit	USEPA	1.30	50lbs/unit X 1units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
C4	8211-Elementary and Secondary Schools	Source reduction Office white ledger	60				5lbs/unit	USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
C4	8211-Elementary and Secondary Schools	Recycling Prunings and trimmings		432.00			108lbs/unit	USEPA	0.22	(* Yard Trims, mixed 1 cubic yard=108) X 108lbs/unit X 4units/yr X 1 = 432 lb/yr
C4	8211-Elementary and Secondary Schools	Recycling Other office paper		189.80			8lbs/unit	USEPA	0.09	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 0.455units/wk X 52.1428571428571 = 189.8 lb/yr
C4	8211-Elementary and Secondary Schools	Recycling Other miscellaneous paper		29,276.00			1lbs/unit		14.64	(* Pounds=1) X 1lbs/unit X 29276units/yr X 1 = 29276 lb/yr
SITE TOTAL										
C5	8661-Religious Organizations	Reuse Remainder/composite plastic	30				2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL										
C6	0742-Veterinary Services for Animal Specialties	Recycling Other					lbs/unit			
SITE TOTAL										
C7	3993-Signs and advertising specialties	Reuse Wood pallets	96				40lbs/unit/5	USEPA	0.05	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1units/mo X 12 = 96 lb/yr
C7	3993-Signs and advertising specialties	Reuse Remainder/composite plastic	10				2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
C7	3993-Signs and advertising specialties	Reuse Uncoated corrugated cardboard	1188				2.2lbs/unit	USEPA	0.59	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 45units/mo X 12 = 1188 lb/yr
C7	3993-Signs and advertising specialties	Reuse Film plastic	240				1lbs/unit		0.12	(* Pounds=1) X 1lbs/unit X 20units/mo X 12 = 240 lb/yr
SITE TOTAL										
C8	5812-Eating places	Recycling Uncoated corrugated cardboard		10,037.50			2.2lbs/unit	USEPA	5.02	each=2.2) X 2.2lbs/unit X 87.5units/wk X 52.1428571428571 = 10037.5 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
C8	5812-Eating places	Recycling Food		12,915.00			410lbs/unit USEPA	6.46	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 2.625units/mo X 12 = 12915 lb/yr
SITE TOTAL									
C9	7299-Miscellaneous personal services, n.e.c.	Reuse Office white ledger	1200				5lbs/unit USEPA	0.60	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 20units/mo X 12 = 1200 lb/yr
C9	7299-Miscellaneous personal services, n.e.c.	Reuse Remainder/composite plastic	15				2.5lbs/unit USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
SITE TOTAL									
D1	-	Reuse Remainder/composite plastic	391.071429				2.5lbs/unit USEPA	0.20	2.5lbs/unit X 3units/wk X 52.1428571428571 = 391.071428571429 lb/yr
D1	-	Recycling Uncoated corrugated cardboard		114.71			1.1lbs/unit USEPA	0.06	each=1.1) X 1.1lbs/unit X 2units/wk X 52.1428571428571 = 114.714285714286 lb/yr
SITE TOTAL									
D10	5800-Eating and drinking places	Recycling Food		42,757.14			410lbs/unit USEPA	21.38	gallon drum=410) X 410lbs/unit X 2units/wk X 52.1428571428571 = 42757.1428571429 lb/yr
D10	5800-Eating and drinking places	Recycling Uncoated corrugated cardboard		5,222.63			50.08lbs/unit Tellus	2.61	cubic yard=50.08) X 50.08lbs/unit X 2units/wk X 52.1428571428571 = 5222.62857142857 lb/yr
D10	5800-Eating and drinking places	Material exchange Wood pallets	1668.57143				40lbs/unit/5 USEPA	0.83	average 48" x 48" wood each=40) X 40lbs/unit/5 X 4units/wk X 52.1428571428571 =
D10	5800-Eating and drinking places	Recycling Office white ledger		50.00			5lbs/unit USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/yr X 1 = 50 lb/yr
SITE TOTAL									
D2	6531-Real Estate Agents and Managers	Recycling Magazines and catalogs		118.80			3lbs/unit USEPA	0.06	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 3.3units/mo X 12 = 118.8 lb/yr
D2	6531-Real Estate Agents and Managers	Reuse Office white ledger	20				5lbs/unit USEPA	0.01	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 4units/yr X 1 = 20 lb/yr
SITE TOTAL									
D3	7011-Hotels and Motels	Source reduction Durable plastic items	57				1.9lbs/unit USEPA	0.03	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 2.5units/mo X 12 = 57 lb/yr
D3	7011-Hotels and Motels	Source reduction Film plastic	136.875				1lbs/unit	0.07	2.625units/wk X 52.1428571428571 = 136.875 lb/yr
D3	7011-Hotels and Motels	Recycling Remainder/composite organic		730.00			20lbs/unit FEECO	0.37	(* Soap, chips 1 cubic foot=20) X 20lbs/unit X 0.7units/wk X 52.1428571428571 = 730 lb/yr
D3	7011-Hotels and Motels	Reuse Office white ledger	600				5lbs/unit USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
SITE TOTAL									
D4	7359-Equipment rental & leasing, n.e.c.	Reuse Uncoated corrugated cardboard	573.571429				2.2lbs/unit USEPA	0.29	each=2.2) X 2.2lbs/unit X 5units/wk X 52.1428571428571 = 573.571428571429 lb/yr
SITE TOTAL									
D5	7699-Repair services, n.e.c.	Reuse Wood pallets	52142.8571				40lbs/unit/5 USEPA	26.07	average 48" x 48" wood each=40) X 40lbs/unit/5 X 12.5units/wk X 52.1428571428571 =
D5	7699-Repair services, n.e.c.	Reuse Remainder/composite plastic	130.357143				2.5lbs/unit USEPA	0.07	2.5lbs/unit X 1units/wk X 52.1428571428571 = 130.357142857143 lb/yr
D5	7699-Repair services, n.e.c.	Reuse Other ferrous metals new/expanded only	240				30lbs/unit	0.12	(55 gallon drums, metal each=30) X 30lbs/unit X 8units/yr X 1 = 240 lb/yr
D5	7699-Repair services, n.e.c.	Reuse Remainder/composite plastic	27357.7929				1.5lbs/unit USEPA	13.68	gallon=1.5) X 1.5lbs/unit X 349.78units/wk X 52.1428571428571 = 27357.7928571429 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations	
D5	7699-Repair services, n.e.c.	Recycling Other office paper		417.14			8lbs/unit	USEPA	0.21	8lbs/unit X 1units/wk X 52.1428571428571 = 417.142857142857 lb/yr
D5	7699-Repair services, n.e.c.	Reuse Film plastic	6000				1lbs/unit		3.00	(* Pounds=1) X 1lbs/unit X 6000units/yr X 1 = 6000 lb/yr
D5	7699-Repair services, n.e.c.	Recycling Other office paper		80,291.97			42.35lbs/unit	USEPA	40.15	junk mail) 55 gallon=42.35) X 42.35lbs/unit X 36.36units/wk X 52.1428571428571 = 80291.97 lb/yr
D5	7699-Repair services, n.e.c.	Recycling E-Waste primarily plastic		#####			30lbs/unit	BUG	563.14	30lbs/unit X 720units/wk X 52.1428571428571 =
D5	7699-Repair services, n.e.c.	Source reduction Office white ledger	22021.9152				0.0118lbs/unit	USEPA	11.01	sheet=0.0118) X 0.0118lbs/unit X 1866264units/yr X 1 = 22021.9152 lb/yr
D5	7699-Repair services, n.e.c.	Recycling Wood pallets		#####			40lbs/unit	USEPA	147.04	average 48" x 48" wood each=40) X 40lbs/unit X 141units/wk X 52.1428571428571 =
D5	7699-Repair services, n.e.c.	Recycling Uncoated corrugated cardboard		#####			1lbs/unit		417.14	16000units/wk X 52.1428571428571 = 834285.714285714 lb/yr
D5	7699-Repair services, n.e.c.	Reuse Other ferrous metals new/expanded only	1460				0.14lbs/unit	CIWMB	0.73	(* Hanger (adult) each=0.14) X 0.14lbs/unit X 200units/wk X 52.1428571428571 = 1460 lb/yr
SITE TOTAL										
D6	1731-Electrical Work	Recycling Other		-			1lbs/unit		-	
SITE TOTAL										
D7	3699-Electrical equipment & supplies, n.e.c.	Reuse Wood pallets	960				40lbs/unit/5	USEPA	0.48	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/mo X 12 = 960 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Recycling Film plastic		7,200.00			1lbs/unit		3.60	(* Pounds=1) X 1lbs/unit X 600units/mo X 12 = 7200 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Reuse Wood pallets	168				40lbs/unit/5	USEPA	0.08	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1.75units/mo X 12 = 168 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Source reduction Uncoated corrugated cardboard	396				1.1lbs/unit	USEPA	0.20	(* OCC, box, small 12"x12"x15" each=1.1) X 1.1lbs/unit X 30units/mo X 12 = 396 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Recycling Uncoated corrugated cardboard		7,456.43			50lbs/unit	USEPA	3.73	50lbs/unit X 2.86units/wk X 52.1428571428571 = 7456.42857142857 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Reuse Uncoated corrugated cardboard	528				2.2lbs/unit	USEPA	0.26	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 20units/mo X 12 = 528 lb/yr
D7	3699-Electrical equipment & supplies, n.e.c.	Recycling Uncoated corrugated cardboard		792.00			2.2lbs/unit	USEPA	0.40	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 30units/mo X 12 = 792 lb/yr
SITE TOTAL										
D8	7641-Reupholstery and Furniture Repair	Recycling Other					lbs/unit			
SITE TOTAL										
D9	2441-Nailed wood boxes and shook	Recycling Film plastic		18,000.00			1lbs/unit		9.00	(* Pounds=1) X 1lbs/unit X 1500units/mo X 12 = 18000 lb/yr
D9	2441-Nailed wood boxes and shook	Reuse Wood pallets	28000				40lbs/unit/5	USEPA	14.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 3500units/yr X 1 = 28000 lb/yr
D9	2441-Nailed wood boxes and shook	Reuse Other ferrous metals new/expanded only	2160				30lbs/unit		1.08	30lbs/unit X 6units/mo X 12 = 2160 lb/yr
D9	2441-Nailed wood boxes and shook	Reuse Remainder/composite plastic	30				2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
D9	2441-Nailed wood boxes and shook	Reuse Uncoated corrugated cardboard	330000				2.2lbs/unit	USEPA	165.00	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 15000units/yr X 1 = 330000 lb/yr
SITE TOTAL										
E1	3499-Fabricated metal products, n.e.c.	Reuse E-Waste primarily plastic	78.68				19.67lbs/unit	BUG	0.04	(* Fax machine each=19.67) X 19.67lbs/unit X 4units/yr X 1 = 78.68 lb/yr
E1	3499-Fabricated metal products, n.e.c.	Recycling Wood pallets		5,760.00			40lbs/unit	USEPA	2.88	average 48" x 48" wood each=40) X 40lbs/unit X 12units/mo X 12 = 5760 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
E1	3499-Fabricated metal products, n.e.c.	Reuse Uncoated corrugated cardboard	3168.98214				2.2lbs/unit USEPA	1.58	each=2.2) X 2.2lbs/unit X 27.625units/wk X 52.1428571428571 = 3168.98214285714 lb/yr
E1	3499-Fabricated metal products, n.e.c.	Recycling Other ferrous metals new/expanded only		24,462.00			226.5lbs/unit USEPA	12.23	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 9units/mo X 12 = 24462 lb/yr
E1	3499-Fabricated metal products, n.e.c.	Reuse E-Waste primarily plastic	120				30lbs/unit BUG	0.06	(Computer monitor each=30) X 30lbs/unit X 4units/yr X 1 = 120 lb/yr
E1	3499-Fabricated metal products, n.e.c.	Reuse E-Waste primarily plastic	50.66				25.33lbs/unit BUG	0.03	(Computer printer each=25.33) X 25.33lbs/unit X 2units/yr X 1 = 50.66 lb/yr
E1	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	120				30lbs/unit	0.06	(55 gallon drums, metal each=30) X 30lbs/unit X 4units/yr X 1 = 120 lb/yr
SITE TOTAL									
E2	4822-Telegraph and Other Message Communications	Reuse Wood pallets	7300				40lbs/unit/5 USEPA	3.65	average 48" x 48" wood each=40) X 40lbs/unit/5 X 17.5units/wk X 52.1428571428571 = 7300 lb/yr
E2	4822-Telegraph and Other Message Communications	Reuse Remainder/composite organic	150000				1lbs/unit	75.00	(* Pounds=1) X 1lbs/unit X 12500units/mo X 12 = 150000 lb/yr
E2	4822-Telegraph and Other Message Communications	Recycling Other office paper		9,937.13			42.35lbs/unit USEPA	4.97	junk mail) 55 gallon=42.35) X 42.35lbs/unit X 4.5units/wk X 52.1428571428571 = 9937.125 lb/yr
SITE TOTAL									
E3	2397-Schiffli machine embroideries	Recycling Uncoated corrugated cardboard		573.57			1.1lbs/unit USEPA	0.29	each=1.1) X 1.1lbs/unit X 10units/wk X 52.1428571428571 = 573.571428571429 lb/yr
E3	2397-Schiffli machine embroideries	Recycling Other office paper		521.95			10.01lbs/unit USEPA	0.26	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 1units/wk X 52.1428571428571 = 521.95 lb/yr
E3	2397-Schiffli machine embroideries	Reuse Remainder/composite plastic	260.714286				2.5lbs/unit USEPA	0.13	2.5lbs/unit X 2units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
E4	8748-Business consulting, n.e.c.	Reuse Remainder/composite plastic	30				2.5lbs/unit USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
E5	5812-Eating places	Recycling Uncoated corrugated cardboard		7,808.91			16.64lbs/unit Tellus	3.90	yard=16.64) X 16.64lbs/unit X 9units/wk X 52.1428571428571 = 7808.91428571429 lb/yr
E5	5812-Eating places	Recycling Other miscellaneous paper		100.00			1lbs/unit	0.05	(* Pounds=1) X 1lbs/unit X 100units/yr X 1 = 100 lb/yr
E5	5812-Eating places	Recycling Misc. plastic containers		87.60			0.42lbs/unit USEPA	0.04	1 gallon each=0.42) X 0.42lbs/unit X 4units/wk X 52.1428571428571 = 87.6 lb/yr
SITE TOTAL									
E6	5065-Electronic parts and equipment	Reuse Other ferrous metals new/expanded only	180				30lbs/unit	0.09	(55 gallon drums, metal each=30) X 30lbs/unit X 6units/yr X 1 = 180 lb/yr
SITE TOTAL									
E7	5091-Sporting & recreational goods	Reuse Wood pallets	3879.42857				40lbs/unit/5 USEPA	1.94	average 48" x 48" wood each=40) X 40lbs/unit/5 X 9.3units/wk X 52.1428571428571 = 3879.42857142857 lb/yr
E7	5091-Sporting & recreational goods	Recycling Newspaper		782.14			1lbs/unit Orig. audit wts.	0.39	(Newspapers each=1) X 1lbs/unit X 15units/wk X 52.1428571428571 = 782.142857142857 lb/yr
E7	5091-Sporting & recreational goods	Reuse Wood pallets	16685.7143				40lbs/unit/5 USEPA	8.34	average 48" x 48" wood each=40) X 40lbs/unit/5 X 40units/wk X 52.1428571428571 = 16685.7142857143 lb/yr
E7	5091-Sporting & recreational goods	Recycling Film plastic		1,440.00			1lbs/unit	0.72	(* Pounds=1) X 1lbs/unit X 1440units/yr X 1 = 1440 lb/yr
E7	5091-Sporting & recreational goods	Recycling Other office paper		1,454.04			363.51lbs/unit CIWMB Density Tables	0.73	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 4units/yr X 1 = 1454.04 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
E7	5091-Sporting & recreational goods	Recycling Other office paper		938.57			USEPA	0.47	8lbs/unit X 2.25units/wk X 52.1428571428571 = 938.571428571429 lb/yr
E7	5091-Sporting & recreational goods	Recycling Uncoated corrugated cardboard		62,571.43				31.29	1200units/wk X 52.1428571428571 = 62571.4285714286 lb/yr
E7	5091-Sporting & recreational goods	Recycling Other office paper		8,724.24			CIWMB Density Tables	4.36	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 2units/mo X 12 = 8724.24 lb/yr
SITE TOTAL									
E8	8711-Engineering services	Recycling Other office paper		96.00			USEPA	0.05	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 1units/mo X 12 = 96 lb/yr
SITE TOTAL									
E9	8711-Engineering services	Recycling Other office paper		52,998.00			USEPA	26.50	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 40units/wk X 52.1428571428571 = 52998 lb/yr
E9	8711-Engineering services	Recycling Uncoated corrugated cardboard		4,588.57			USEPA	2.29	each=2.2) X 2.2lbs/unit X 40units/wk X 52.1428571428571 = 4588.57142857143 lb/yr
SITE TOTAL									
F1	7374-Data processing and preparation	Recycling Uncoated corrugated cardboard		2,294.29			USEPA	1.15	each=2.2) X 2.2lbs/unit X 20units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
F1	7374-Data processing and preparation	Source reduction Office white ledger	521.428571				USEPA	0.26	ream (500 sheets)=5) X 5lbs/unit X 2units/wk X 52.1428571428571 = 521.428571428571 lb/yr
F1	7374-Data processing and preparation	Recycling Other office paper		609.84			USEPA	0.30	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 2units/mo X 12 = 609.84 lb/yr
F1	7374-Data processing and preparation	Source reduction Office white ledger	260.714286				USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
F1	7374-Data processing and preparation	Reuse Remainder/composite plastic	12.5				USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 5units/yr X 1 = 12.5 lb/yr
SITE TOTAL									
F2	5084-Industrial machinery and equipment	Reuse Textiles	4					0.00	(* Pounds=1) X 1lbs/unit X 4units/yr X 1 = 4 lb/yr
F2	5084-Industrial machinery and equipment	Reuse Uncoated corrugated cardboard	1720.71429				USEPA	0.86	each=2.2) X 2.2lbs/unit X 15units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
F2	5084-Industrial machinery and equipment	Recycling Office white ledger		25.00			USEPA	0.01	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 5units/yr X 1 = 25 lb/yr
F2	5084-Industrial machinery and equipment	Recycling Phone books and directories		24.00			USEPA	0.01	(* Phone book each=4) X 4lbs/unit X 6units/yr X 1 = 24 lb/yr
SITE TOTAL									
F3	6531-Real Estate Agents and Managers	Reuse Bulky items	100					0.05	(* Pounds=1) X 1lbs/unit X 100units/yr X 1 = 100 lb/yr
F3	6531-Real Estate Agents and Managers	Reuse Bulky items	100					0.05	(* Pounds=1) X 1lbs/unit X 100units/yr X 1 = 100 lb/yr
F3	6531-Real Estate Agents and Managers	Reuse Uncoated corrugated cardboard	1720.71429				USEPA	0.86	each=2.2) X 2.2lbs/unit X 15units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
F3	6531-Real Estate Agents and Managers	Recycling Other office paper		28,431.68			CIWMB Density Tables	14.22	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.5units/wk X 52.1428571428571 = 28431.675 lb/yr
F3	6531-Real Estate Agents and Managers	Recycling Uncoated corrugated cardboard		1,301.49			Tellus	0.65	yard=16.64) X 16.64lbs/unit X 1.5units/wk X 52.1428571428571 = 1301.48571428571 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
F3	6531-Real Estate Agents and Managers	Source reduction Office white ledger	2607.14286			5lbs/unit	USEPA	1.30	ream (500 sheets)=5) X 5lbs/unit X 10units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
F3	6531-Real Estate Agents and Managers	Reuse Remainder/composite plastic	450			2.5lbs/unit	USEPA	0.23	(* Toner cartridge each=2.5) X 2.5lbs/unit X 15units/mo X 12 = 450 lb/yr
SITE TOTAL									
F4	3089-Plastics products, n.e.c.	Reuse Uncoated corrugated cardboard	18250			1lbs/unit		9.13	350units/wk X 52.1428571428571 = 18250 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Remainder/composite organic	400			1lbs/unit		0.20	(* Pounds=1) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
F4	3089-Plastics products, n.e.c.	Recycling Other office paper		127.05		42.35lbs/unit	USEPA	0.06	junk mail) 55 gallon=42.35) X 42.35lbs/unit X 3units/yr X 1 = 127.05 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Film plastic	11758.2143			22.55lbs/unit	Tellus	5.88	yard=22.55) X 22.55lbs/unit X 10units/wk X 52.1428571428571 = 11758.2142857143 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Other	400			1lbs/unit		0.20	(Donated products) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Wood pallets	14600			40lbs/unit/5	USEPA	7.30	average 48" x 48" wood each=40) X 40lbs/unit/5 X 35units/wk X 52.1428571428571 = 14600 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse E-Waste primarily plastic	100			1lbs/unit		0.05	(* Pounds=1) X 1lbs/unit X 100units/yr X 1 = 100 lb/yr
F4	3089-Plastics products, n.e.c.	Recycling Tires		20.00		1lbs/unit		0.01	(* Pounds=1) X 1lbs/unit X 20units/yr X 1 = 20 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Durable plastic items	360			15lbs/unit	UCLA /rs	0.18	(55 gallon drums, plastic each=15) X 15lbs/unit X 24units/yr X 1 = 360 lb/yr
F4	3089-Plastics products, n.e.c.	Reuse Wood pallets	83428.5714			40lbs/unit/5	USEPA	41.71	average 48" x 48" wood each=40) X 40lbs/unit/5 X 200units/wk X 52.1428571428571 =
F4	3089-Plastics products, n.e.c.	Recycling Remainder/composite plastic		450.00		2.5lbs/unit	USEPA	0.23	(* Toner cartridge each=2.5) X 2.5lbs/unit X 15units/mo X 12 = 450 lb/yr
F4	3089-Plastics products, n.e.c.	Recycling Uncoated corrugated cardboard		7,808.91		16.64lbs/unit	Tellus	3.90	yard=16.64) X 16.64lbs/unit X 9units/wk X 52.1428571428571 = 7808.91428571429 lb/yr
F4	3089-Plastics products, n.e.c.	Recycling Other office paper		18,954.45		363.51lbs/unit	CIWMB Density Tables	9.48	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1units/wk X 52.1428571428571 = 18954.45 lb/yr
SITE TOTAL									
F5	5193-Flowers & florists' supplies	Reuse Wood pallets	83428.5714			40lbs/unit/5	USEPA	41.71	average 48" x 48" wood each=40) X 40lbs/unit/5 X 200units/wk X 52.1428571428571 =
F5	5193-Flowers & florists' supplies	Reuse Leaves and grass	10428.5714			1lbs/unit		5.21	200units/wk X 52.1428571428571 = 10428.5714285714 lb/yr
F5	5193-Flowers & florists' supplies	Reuse Office white ledger	10428.5714			5lbs/unit	USEPA	5.21	ream (500 sheets)=5) X 5lbs/unit X 40units/wk X 52.1428571428571 = 10428.5714285714 lb/yr
F5	5193-Flowers & florists' supplies	Reuse Film plastic	5214.28571			1lbs/unit		2.61	100units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
F5	5193-Flowers & florists' supplies	Reuse E-Waste primarily plastic	55.5			55.5lbs/unit	LA Study	0.03	(computer each=55.5) X 55.5lbs/unit X 1units/yr X 1 = 55.5 lb/yr
F5	5193-Flowers & florists' supplies	Reuse Wood pallets	2502.85714			40lbs/unit/5	USEPA	1.25	average 48" x 48" wood each=40) X 40lbs/unit/5 X 6units/wk X 52.1428571428571 =
F5	5193-Flowers & florists' supplies	Reuse Uncoated corrugated cardboard	59938.2143			2.2lbs/unit	USEPA	29.97	each=2.2) X 2.2lbs/unit X 522.5units/wk X 52.1428571428571 = 59938.2142857143 lb/yr
SITE TOTAL									
F6	6411-Insurance Agents, Brokers and Service	Reuse Remainder/composite plastic	6.25			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2.5units/yr X 1 = 6.25 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Version To	Show Calculations
F7	6531-Real Estate Agents and Managers	Reuse Remainder/composite plastic	45				2.5lbs/unit USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 18units/yr X 1 = 45 lb/yr
F7	6531-Real Estate Agents and Managers	Reuse Uncoated corrugated cardboard	114.714286				2.2lbs/unit USEPA	0.06	each=2.2) X 2.2lbs/unit X 1units/wk X 52.1428571428571 = 114.714285714286 lb/yr
F7	6531-Real Estate Agents and Managers	Recycling Newspaper		365.00			1lbs/unit Orig. audit wts.	0.18	(Newspapers each=1) X 1lbs/unit X 7units/wk X 52.1428571428571 = 365 lb/yr
SITE TOTAL									
F8	3873-Watches, Clock, Clockwork Operated Devices and Parts	Recycling Other office paper		28,431.68			363.51lbs/unit CIWMB Density Tables	14.22	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.5units/wk X 52.1428571428571 = 28431.675 lb/yr
F8	3873-Watches, Clock, Clockwork Operated Devices and Parts	Recycling Uncoated corrugated cardboard		15,642.86			50lbs/unit USEPA	7.82	50lbs/unit X 6units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
SITE TOTAL									
F9	6531-Real Estate Agents and Managers	Recycling Other					lbs/unit		
SITE TOTAL									
G1	3678-Electronic connectors	Reuse Other ferrous metals new/expanded only	1440				30lbs/unit	0.72	30lbs/unit X 48units/yr X 1 = 1440 lb/yr
G1	3678-Electronic connectors	Recycling Office white ledger		8,000.00			5lbs/unit USEPA	4.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1600units/yr X 1 = 8000 lb/yr
G1	3678-Electronic connectors	Reuse E-Waste primarily plastic	0				30lbs/unit BUG	-	
G1	3678-Electronic connectors	Reuse Other office paper	42647.5125				363.51lbs/unit CIWMB Density Tables	21.32	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 2.25units/wk X 52.1428571428571 = 42647.5125 lb/yr
G1	3678-Electronic connectors	Reuse Remainder/composite plastic	300				2.5lbs/unit USEPA	0.15	(* Toner cartridge each=2.5) X 2.5lbs/unit X 10units/mo X 12 = 300 lb/yr
G1	3678-Electronic connectors	Recycling Other office paper		#####			363.51lbs/unit CIWMB Density Tables	142.16	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 15units/wk X 52.1428571428571 = 284316.75 lb/yr
G1	3678-Electronic connectors	Reuse Wood pallets	2400				40lbs/unit/5 USEPA	1.20	average 48" x 48" wood each=40) X 40lbs/unit/5 X 25units/mo X 12 = 2400 lb/yr
G1	3678-Electronic connectors	Recycling Other ferrous metals new/expanded only		32,000.04			1lbs/unit	16.00	2666.67units/mo X 12 = 32000.04 lb/yr
SITE TOTAL									
G2	4213-Trucking, Except Local	Recycling Tires		5,760.00			80lbs/unit USEPA	2.88	(* Tire, truck each=80) X 80lbs/unit X 6units/mo X 12 = 5760 lb/yr
G2	4213-Trucking, Except Local	Recycling Leaves and grass		1,303.57			25lbs/unit USEPA	0.65	(* Grass 33 gallons=25) X 25lbs/unit X 1units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
G2	4213-Trucking, Except Local	Reuse Wood pallets	6517.85714				1lbs/unit/5	3.26	625units/wk X 52.1428571428571 = 6517.85714285714 lb/yr
G2	4213-Trucking, Except Local	Recycling Other ferrous metals new/expanded only		675.00			112.5lbs/unit FEECO	0.34	(* Steel, trimmings 1 cubic foot=112.5) X 112.5lbs/unit X 6units/yr X 1 = 675 lb/yr
G2	4213-Trucking, Except Local	Reuse Wood pallets	4488				1lbs/unit/5	2.24	(* Pounds=1) X 1lbs/unit/5 X 22440units/yr X 1 = 4488 lb/yr
G2	4213-Trucking, Except Local	Reuse Bulky items	200				1lbs/unit	0.10	(* Pounds=1) X 1lbs/unit X 200units/yr X 1 = 200 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
G2	4213-Trucking, Except Local	Source reduction Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
SITE TOTAL									
G3	3843-Dental equipment and supplies	Reuse Remainder/composite plastic	15				USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
G3	3843-Dental equipment and supplies	Reuse Remainder/composite plastic	175.3092				Tellus	0.09	yard=6.27) X 6.27lbs/unit X 2.33units/mo X 12 = 175.3092 lb/yr
G3	3843-Dental equipment and supplies	Reuse Wood pallets	480				USEPA	0.24	average 48" x 48" wood each=40) X 40lbs/unit/5 X 60units/yr X 1 = 480 lb/yr
SITE TOTAL									
G4	6411-Insurance Agents, Brokers and Service	Recycling Other office paper		417.14			USEPA	0.21	8lbs/unit X 1units/wk X 52.1428571428571 = 417.142857142857 lb/yr
G4	6411-Insurance Agents, Brokers and Service	Source reduction Office white ledger	130.357143				USEPA	0.07	ream (500 sheets)=5) X 5lbs/unit X 0.5units/wk X 52.1428571428571 = 130.357142857143 lb/yr
G4	6411-Insurance Agents, Brokers and Service	Recycling Leaves and grass		1,303.57			USEPA	0.65	(* Grass 33 gallons=25) X 25lbs/unit X 1units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
G4	6411-Insurance Agents, Brokers and Service	Reuse Uncoated corrugated cardboard	573.571429				USEPA	0.29	each=2.2) X 2.2lbs/unit X 5units/wk X 52.1428571428571 = 573.571428571429 lb/yr
G4	6411-Insurance Agents, Brokers and Service	Recycling Magazines and catalogs		156.43			USEPA	0.08	X 3lbs/unit X 1units/wk X 52.1428571428571 = 156.428571428571 lb/yr
G4	6411-Insurance Agents, Brokers and Service	Recycling Office white ledger		260.71			USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
G5	5992-Florists	Reuse Office white ledger	60				USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
G5	5992-Florists	Recycling Uncoated corrugated cardboard		396.00			USEPA	0.20	(* OCC, box, small 12"x12"x15" each=1.1) X 1.1lbs/unit X 30units/mo X 12 = 396 lb/yr
G5	5992-Florists	Reuse Clear glass bottles and containers	48					0.02	(* Pounds=1) X 1lbs/unit X 4units/mo X 12 = 48 lb/yr
SITE TOTAL									
G6	3599-Industrial machinery, n.e.c.	Recycling Other ferrous metals new/expanded only		120.00				0.06	(* Pounds=1) X 1lbs/unit X 10units/mo X 12 = 120 lb/yr
G6	3599-Industrial machinery, n.e.c.	Reuse Other ferrous metals new/expanded only	30					0.02	(55 gallon drums, metal each=30) X 30lbs/unit X 1units/yr X 1 = 30 lb/yr
G6	3599-Industrial machinery, n.e.c.	Reuse Uncoated corrugated cardboard	917.714286				USEPA	0.46	each=2.2) X 2.2lbs/unit X 8units/wk X 52.1428571428571 = 917.714285714286 lb/yr
G6	3599-Industrial machinery, n.e.c.	Reuse Wood pallets	16				USEPA	0.01	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/yr X 1 = 16 lb/yr
SITE TOTAL									
G7	3679-Electronic components, n.e.c.	Reuse Remainder/composite plastic	225				USEPA	0.11	(* Toner cartridge each=2.5) X 2.5lbs/unit X 7.5units/mo X 12 = 225 lb/yr
G7	3679-Electronic components, n.e.c.	Source reduction Office white ledger	5				USEPA	0.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/yr X 1 = 5 lb/yr
G7	3679-Electronic components, n.e.c.	Reuse Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
G7	3679-Electronic components, n.e.c.	Recycling E-Waste primarily metal		60.00				0.03	(* Pounds=1) X 1lbs/unit X 5units/mo X 12 = 60 lb/yr
G7	3679-Electronic components, n.e.c.	Reuse Wood pallets	288				USEPA	0.14	average 48" x 48" wood each=40) X 40lbs/unit/5 X 3units/mo X 12 = 288 lb/yr
G7	3679-Electronic components, n.e.c.	Reuse Remainder/composite plastic	107.888786				Tellus	0.05	yard=6.27) X 6.27lbs/unit X 0.33units/wk X 52.1428571428571 =
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
H1	5131-Piece goods & notions	Reuse Office white ledger	30				USEPA	0.02	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 0.5units/mo X 12 = 30 lb/yr
H1	5131-Piece goods & notions	Reuse Uncoated corrugated cardboard	1720.71429				USEPA	0.86	each=2.2) X 2.2lbs/unit X 15units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
H1	5131-Piece goods & notions	Reuse Wood pallets	4171.42857				USEPA	2.09	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/wk X 52.1428571428571 =
SITE TOTAL									
H10	3499-Fabricated metal products, n.e.c.	Recycling Wood pallets		720.00			USEPA	0.36	average 48" x 48" wood each=40) X 40lbs/unit X 1.5units/mo X 12 = 720 lb/yr
H10	3499-Fabricated metal products, n.e.c.	Reuse Durable plastic items	6.517				USEPA	0.00	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 3.43units/yr X 1 = 6.517 lb/yr
H10	3499-Fabricated metal products, n.e.c.	Reuse Wood pallets	120					0.06	(* Pounds=1) X 1lbs/unit/5 X 600units/yr X 1 = 120 lb/yr
SITE TOTAL									
H11	3296-Mineral wool	Reuse Remainder/composite organic	8591.31786				Tellus	4.30	yard=329.53) X 329.53lbs/unit X 0.5units/wk X 52.1428571428571 = 8591.31785714286 lb/yr
H11	3296-Mineral wool	Reuse Remainder/composite plastic	52.5				USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 21units/yr X 1 = 52.5 lb/yr
H11	3296-Mineral wool	Reuse Wood pallets	9600				USEPA	4.80	average 48" x 48" wood each=40) X 40lbs/unit/5 X 100units/mo X 12 = 9600 lb/yr
H11	3296-Mineral wool	Recycling Remainder/composite organic		#####			Tellus	171.36	(* Wood scrap, loose 1 cubic yard=329.53) X 329.53lbs/unit X 1040units/yr X 1 = 342711.2 lb/yr
H11	3296-Mineral wool	Recycling Other office paper		#####			CIWMB Density Tables	94.77	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 10units/wk X 52.1428571428571 = 189544.5 lb/yr
H11	3296-Mineral wool	Source reduction Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
H11	3296-Mineral wool	Recycling Leaves and grass		650.00			USEPA	0.33	(* Grass 33 gallons=25) X 25lbs/unit X 26units/yr X 1 = 650 lb/yr
H11	3296-Mineral wool	Recycling Uncoated corrugated cardboard		#####			USEPA	65.18	50lbs/unit X 50units/wk X 52.1428571428571 = 130357.142857143 lb/yr
SITE TOTAL									
H12	3499-Fabricated metal products, n.e.c.	Reuse Remainder/composite plastic	2.5				USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/yr X 1 = 2.5 lb/yr
H12	3499-Fabricated metal products, n.e.c.	Reuse Uncoated corrugated cardboard	1433.92857				USEPA	0.72	each=2.2) X 2.2lbs/unit X 12.5units/wk X 52.1428571428571 = 1433.92857142857 lb/yr
H12	3499-Fabricated metal products, n.e.c.	Source reduction Office white ledger	521.428571				USEPA	0.26	ream (500 sheets)=5) X 5lbs/unit X 2units/wk X 52.1428571428571 = 521.428571428571 lb/yr
H12	3499-Fabricated metal products, n.e.c.	Recycling Other non-ferrous metals new/expanded only		2,025.00			Tellus	1.01	(* Copper, wire, whole 1 cubic yard=337.5) X 337.5lbs/unit X 6units/yr X 1 = 2025 lb/yr
SITE TOTAL									
H13	7011-Hotels and Motels	Recycling Other							
SITE TOTAL									
H14	3599-Industrial machinery, n.e.c.	Reuse Uncoated corrugated cardboard	3441.42857				USEPA	1.72	each=2.2) X 2.2lbs/unit X 30units/wk X 52.1428571428571 = 3441.42857142857 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
H14	3599-Industrial machinery, n.e.c.	Source reduction Office white ledger	1800				5lbs/unit USEPA	0.90	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 360units/yr X 1 = 1800 lb/yr
H14	3599-Industrial machinery, n.e.c.	Recycling Uncoated corrugated cardboard		1,720.71			2.2lbs/unit USEPA	0.86	each=2.2) X 2.2lbs/unit X 15units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
H14	3599-Industrial machinery, n.e.c.	Reuse Wood pallets	32				40lbs/unit/5 USEPA	0.02	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit/5 X 4units/yr X 1 = 32 lb/yr
SITE TOTAL									
H2	2741-Miscellaneous Publishing	Recycling Uncoated corrugated cardboard		83,102.68			50lbs/unit USEPA	41.55	50lbs/unit X 31.875units/wk X 52.1428571428571 = 83102.6785714286 lb/yr
H2	2741-Miscellaneous Publishing	Recycling Other office paper		18,816.30			10.01lbs/unit USEPA	9.41	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 36.05units/wk X 52.1428571428571 = 18816.2975
H2	2741-Miscellaneous Publishing	Recycling Other office paper		#####			10.01lbs/unit USEPA	56.46	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 216.34units/wk X 52.1428571428571 = 112918.663
H2	2741-Miscellaneous Publishing	Recycling Wood pallets		5,214.29			40lbs/unit USEPA	2.61	average 48" x 48" wood each=40) X 40lbs/unit X 2.5units/wk X 52.1428571428571 =
H2	2741-Miscellaneous Publishing	Reuse Wood pallets	62571.4286				40lbs/unit/5 USEPA	31.29	average 48" x 48" wood each=40) X 40lbs/unit/5 X 150units/wk X 52.1428571428571 =
SITE TOTAL									
H3	2752-Commercial printing, lithographic	Recycling Wood pallets		2,085.71			40lbs/unit USEPA	1.04	average 48" x 48" wood each=40) X 40lbs/unit X 1units/wk X 52.1428571428571 =
H3	2752-Commercial printing, lithographic	Reuse Durable plastic items	5151.71429				1.9lbs/unit USEPA	2.58	gallons each=1.9) X 1.9lbs/unit X 52units/wk X 52.1428571428571 = 5151.71428571429 lb/yr
H3	2752-Commercial printing, lithographic	Source reduction Uncoated corrugated cardboard	834.285714				4lbs/unit USEPA	0.42	each=4) X 4lbs/unit X 4units/wk X 52.1428571428571 = 834.285714285714 lb/yr
H3	2752-Commercial printing, lithographic	Reuse Wood pallets	7925.71429				40lbs/unit/5 USEPA	3.96	average 48" x 48" wood each=40) X 40lbs/unit/5 X 19units/wk X 52.1428571428571 =
H3	2752-Commercial printing, lithographic	Recycling Other miscellaneous paper		#####			1lbs/unit USEPA	625.71	24000units/wk X 52.1428571428571 = 1251428.57142857 lb/yr
H3	2752-Commercial printing, lithographic	Recycling Uncoated corrugated cardboard		15,642.86			50lbs/unit USEPA	7.82	50lbs/unit X 6units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
SITE TOTAL									
H4	3599-Industrial machinery, n.e.c.	Reuse Wood pallets	11888.5714				40lbs/unit/5 USEPA	5.94	average 48" x 48" wood each=40) X 40lbs/unit/5 X 28.5units/wk X 52.1428571428571 =
H4	3599-Industrial machinery, n.e.c.	Recycling Wood pallets		3,128.57			40lbs/unit USEPA	1.56	average 48" x 48" wood each=40) X 40lbs/unit X 1.5units/wk X 52.1428571428571 =
H4	3599-Industrial machinery, n.e.c.	Recycling Other ferrous metals new/expanded only		39,852.00			1lbs/unit USEPA	19.93	(* Pounds=1) X 1lbs/unit X 39852units/yr X 1 = 39852 lb/yr
H4	3599-Industrial machinery, n.e.c.	Recycling Other non-ferrous metals new/expanded only		14,256.00			1lbs/unit USEPA	7.13	(* Pounds=1) X 1lbs/unit X 14256units/yr X 1 = 14256 lb/yr
H4	3599-Industrial machinery, n.e.c.	Reuse Remainder/composite plastic	60				2.5lbs/unit USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/mo X 12 = 60 lb/yr
H4	3599-Industrial machinery, n.e.c.	Recycling Uncoated corrugated cardboard		1,720.71			50lbs/unit USEPA	0.86	50lbs/unit X 0.66units/wk X 52.1428571428571 = 1720.71428571429 lb/yr
H4	3599-Industrial machinery, n.e.c.	Reuse Durable plastic items	60.8				1.9lbs/unit USEPA	0.03	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 32units/yr X 1 = 60.8 lb/yr
SITE TOTAL									
H5	3599-Industrial machinery, n.e.c.	Reuse Uncoated corrugated cardboard	1147.14286				2.2lbs/unit USEPA	0.57	each=2.2) X 2.2lbs/unit X 10units/wk X 52.1428571428571 = 1147.14285714286 lb/yr
H5	3599-Industrial machinery, n.e.c.	Reuse Wood pallets	20				40lbs/unit/5 USEPA	0.01	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2.5units/yr X 1 = 20 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations
H5	3599-Industrial machinery, n.e.c.	Recycling Other non-ferrous metals new/expanded only		161.70			11lbs/unit FEECO	0.08	(* Aluminum, chips 1 cubic foot=11) X 11lbs/unit X 14.7units/yr X 1 = 161.7 lb/yr
H5	3599-Industrial machinery, n.e.c.	Reuse Remainder/composite plastic	2.5				2.5lbs/unit USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/yr X 1 = 2.5 lb/yr
SITE TOTAL									
H6	2431-Millwork	Reuse Remainder/composite organic	2749.22171				329.53lbs/u nit Tellus	1.37	yard=329.53) X 329.53lbs/unit X 0.16units/wk X 52.1428571428571 = 2749.22171428571 lb/yr
SITE TOTAL									
H7	3661-Telephone and telegraph apparatus	Recycling Uncoated corrugated cardboard		38,400.00			1lbs/unit	19.20	(* Pounds=1) X 1lbs/unit X 38400units/yr X 1 = 38400 lb/yr
H7	3661-Telephone and telegraph apparatus	Recycling Uncoated corrugated cardboard		43,200.00			1lbs/unit	21.60	(* Pounds=1) X 1lbs/unit X 43200units/yr X 1 = 43200 lb/yr
H7	3661-Telephone and telegraph apparatus	Reuse E-Waste primarily plastic	5000				1lbs/unit	2.50	(* Pounds=1) X 1lbs/unit X 5000units/yr X 1 = 5000 lb/yr
H7	3661-Telephone and telegraph apparatus	Recycling Other office paper		39,259.08			363.51lbs/u nit CIWMB Density Tables	19.63	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 108units/yr X 1 = 39259.08 lb/yr
H7	3661-Telephone and telegraph apparatus	Reuse Wood pallets	8342.85714				40lbs/unit/5 USEPA	4.17	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/wk X 52.1428571428571 =
H7	3661-Telephone and telegraph apparatus	Recycling Other office paper		34,896.96			363.51lbs/u nit CIWMB Density Tables	17.45	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 96units/yr X 1 = 34896.96 lb/yr
SITE TOTAL									
H8	7334-Photocopying & duplicating services	Reuse Uncoated corrugated cardboard	1584				2.2lbs/unit USEPA	0.79	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 60units/mo X 12 = 1584 lb/yr
H8	7334-Photocopying & duplicating services	Reuse Office white ledger	849.6				0.0118lbs/u nit USEPA	0.42	(White Ledger Paper 1 sheet=0.0118) X 0.0118lbs/unit X 6000units/mo X 12 = 849.6 lb/yr
H8	7334-Photocopying & duplicating services	Reuse Office white ledger	400				5lbs/unit USEPA	0.20	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 80units/yr X 1 = 400 lb/yr
H8	7334-Photocopying & duplicating services	Reuse Wood pallets	96				40lbs/unit/5 USEPA	0.05	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1units/mo X 12 = 96 lb/yr
H8	7334-Photocopying & duplicating services	Reuse Office white ledger	424.8				0.0118lbs/u nit USEPA	0.21	(White Ledger Paper 1 sheet=0.0118) X 0.0118lbs/unit X 3000units/mo X 12 = 424.8 lb/yr
H8	7334-Photocopying & duplicating services	Recycling Uncoated corrugated cardboard		462.00			2.2lbs/unit USEPA	0.23	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 17.5units/mo X 12 = 462 lb/yr
SITE TOTAL									
H9	5736-Musical instrument stores	Recycling Other					lbs/unit		
SITE TOTAL									
I1	3695-Magnetic and optical recording media	Recycling Other ferrous metals new/expanded only		#####			1lbs/unit	318.80	(* Pounds=1) X 1lbs/unit X 637600units/yr X 1 = 637600 lb/yr
SITE TOTAL									
I2	3844-X-ray apparatus and tubes	Reuse Other office paper	2294.28571				8lbs/unit USEPA	1.15	8lbs/unit X 5.6units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
I2	3844-X-ray apparatus and tubes	Recycling Other ferrous metals new/expanded only		1,359.00			226.5lbs/unit USEPA	0.68	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 6units/yr X 1 = 1359 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fa	Source	Version To	Show Calculations
I2	3844-X-ray apparatus and tubes	Reuse Remainder/composite plastic	74.2389143				9.62lbs/unit Tellus	0.04	cubic yard=9.62) X 9.62lbs/unit X 0.148units/wk X 52.1428571428571 = 74.2389142857143 lb/yr
I2	3844-X-ray apparatus and tubes	Reuse Wood pallets	480				40lbs/unit/5 USEPA	0.24	average 48" x 48" wood each=40) X 40lbs/unit/5 X 5units/mo X 12 = 480 lb/yr
I2	3844-X-ray apparatus and tubes	Reuse Remainder/composite plastic	12.5				2.5lbs/unit USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 5units/yr X 1 = 12.5 lb/yr
I2	3844-X-ray apparatus and tubes	Recycling Remainder/composite plastic		104.29			1lbs/unit	0.05	2units/wk X 52.1428571428571 = 104.285714285714 lb/yr
I2	3844-X-ray apparatus and tubes	Recycling Uncoated corrugated cardboard		260.71			1lbs/unit	0.13	5units/wk X 52.1428571428571 = 260.714285714286 lb/yr
I2	3844-X-ray apparatus and tubes	Recycling Office white ledger		18,764.91			363.51lbs/unit Tellus	9.38	cubic yard=363.51) X 363.51lbs/unit X 0.99units/wk X 52.1428571428571 = 18764.9055 lb/yr
SITE TOTAL									
I3	3949-Sporting and athletic goods, n.e.c.	Recycling Uncoated corrugated cardboard		3,128.57			4lbs/unit USEPA	1.56	each=4) X 4lbs/unit X 15units/wk X 52.1428571428571 = 3128.57142857143 lb/yr
SITE TOTAL									
I4	-	Reuse Other ferrous metals new/expanded only	120				30lbs/unit	0.06	(55 gallon drums, metal each=30) X 30lbs/unit X 4units/yr X 1 = 120 lb/yr
I4	-	Remainder/composite metal new/expanded only		5,500.00			1lbs/unit	2.75	(* Pounds=1) X 1lbs/unit X 5500units/yr X 1 = 5500 lb/yr
I4	-	Reuse Wood pallets	1440				40lbs/unit/5 USEPA	0.72	average 48" x 48" wood each=40) X 40lbs/unit/5 X 15units/mo X 12 = 1440 lb/yr
I4	-	Reuse Bulky items	794				31.76lbs/unit BUG	0.40	(Chair Secretary with no arms each=31.76) X 31.76lbs/unit X 25units/yr X 1 = 794 lb/yr
I4	-	Reuse E-Waste primarily plastic	26				26lbs/unit BUG	0.01	processing Unit each=26) X 26lbs/unit X 1units/yr X 1 = 26 lb/yr
I4	-	Reuse E-Waste primarily metal	60				30lbs/unit BUG	0.03	(Computer monitor each=30) X 30lbs/unit X 2units/yr X 1 = 60 lb/yr
I4	-	Reuse Remainder/composite plastic	300				2.5lbs/unit USEPA	0.15	(* Toner cartridge each=2.5) X 2.5lbs/unit X 10units/mo X 12 = 300 lb/yr
I4	-	Reuse Office white ledger	3570				5lbs/unit USEPA	1.79	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 59.5units/mo X 12 = 3570 lb/yr
I4	-	Source reduction Office white ledger	10500				5lbs/unit USEPA	5.25	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 175units/mo X 12 = 10500 lb/yr
I4	-	Reuse Uncoated corrugated cardboard	23760				2.2lbs/unit USEPA	11.88	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 900units/mo X 12 = 23760 lb/yr
I4	-	Reuse Bulky items	242.4				60.6lbs/unit BUG	0.12	Metal Letter size each=60.6) X 60.6lbs/unit X 4units/yr X 1 = 242.4
SITE TOTAL									
I5	3600-Electronic & other electric equipment	Recycling Other miscellaneous paper		65,000.00			1lbs/unit	32.50	(* Pounds=1) X 1lbs/unit X 65000units/yr X 1 = 65000 lb/yr
I5	3600-Electronic & other electric equipment	Recycling Uncoated corrugated cardboard		5,214.29			50lbs/unit USEPA	2.61	50lbs/unit X 2units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
SITE TOTAL									
I6	5812-Eating places	Reuse Durable plastic items	495.357143				1.9lbs/unit USEPA	0.25	gallons each=1.9) X 1.9lbs/unit X 5units/wk X 52.1428571428571 = 495.357142857143 lb/yr
I6	5812-Eating places	Recycling Food		13,544.10			7.45lbs/unit USEPA	6.77	(* Fats, solid/liquid (cooking oil) 1 gallon=7.45) X 7.45lbs/unit X 151.5units/mo X 12 = 13544.1 lb/yr
SITE TOTAL									
J1	3699-Electrical equipment & supplies, n.e.c.	Recycling Office white ledger		6,933.30			5lbs/unit USEPA	3.47	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1386.66units/yr X 1 = 6933.3 lb/yr
J1	3699-Electrical equipment & supplies, n.e.c.	Reuse Wood pallets	240				40lbs/unit/5 USEPA	0.12	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2.5units/mo X 12 = 240 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compositi	Inversion Fac	Source	Version To	Show Calculations
J1	3699-Electrical equipment & supplies, n.e.c.	Recycling Wood pallets		720.00		40lbs/unit	USEPA	0.36	average 48" x 48" wood each=40) X 40lbs/unit X 1.5units/mo X 12 = 720 lb/yr
J1	3699-Electrical equipment & supplies, n.e.c.	Recycling Uncoated corrugated cardboard		900.00		1lbs/unit		0.45	(* Pounds=1) X 1lbs/unit X 900units/yr X 1 = 900 lb/yr
J1	3699-Electrical equipment & supplies, n.e.c.	Reuse E-Waste primarily metal	1110			55.5lbs/unit	LA Study	0.56	(computer each=55.5) X 55.5lbs/unit X 20units/yr X 1 = 1110 lb/yr
J1	3699-Electrical equipment & supplies, n.e.c.	Recycling Uncoated corrugated cardboard		3,910.71		50lbs/unit	USEPA	1.96	50lbs/unit X 1.5units/wk X 52.1428571428571 = 3910.71428571429 lb/yr
J1	3699-Electrical equipment & supplies, n.e.c.	Reuse Remainder/composite plastic	21.5			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 8.6units/yr X 1 = 21.5 lb/yr
SITE TOTAL									
J2	3674-Semiconductors and related devices	Recycling Office white ledger		300.00		5lbs/unit	USEPA	0.15	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 60units/yr X 1 = 300 lb/yr
J2	3674-Semiconductors and related devices	Reuse Uncoated corrugated cardboard	1042.85714			1lbs/unit		0.52	20units/wk X 52.1428571428571 = 1042.85714285714 lb/yr
J2	3674-Semiconductors and related devices	Reuse Wood pallets	384			40lbs/unit/5	USEPA	0.19	average 48" x 48" wood each=40) X 40lbs/unit/5 X 4units/mo X 12 = 384 lb/yr
J2	3674-Semiconductors and related devices	Recycling Wood pallets		480.00		40lbs/unit	USEPA	0.24	average 48" x 48" wood each=40) X 40lbs/unit X 1units/mo X 12 = 480 lb/yr
J2	3674-Semiconductors and related devices	Reuse Office white ledger	30.7642857			0.0118lbs/unit	USEPA	0.02	sheet=0.0118) X 0.0118lbs/unit X 50units/wk X 52.1428571428571 = 30.7642857142857 lb/yr
SITE TOTAL									
J3	5085-Industrial supplies	Reuse Wood pallets	3128.57143			40lbs/unit/5	USEPA	1.56	average 48" x 48" wood each=40) X 40lbs/unit/5 X 7.5units/wk X 52.1428571428571 =
J3	5085-Industrial supplies	Recycling Other office paper		508.20		25.41lbs/unit	USEPA	0.25	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 20units/yr X 1 = 508.2 lb/yr
J3	5085-Industrial supplies	Reuse Office white ledger	1342.43652			0.0118lbs/unit	USEPA	0.67	sheet=0.0118) X 0.0118lbs/unit X 2181.81units/wk X 52.1428571428571 =
J3	5085-Industrial supplies	Reuse Uncoated corrugated cardboard	330			2.2lbs/unit	USEPA	0.17	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 12.5units/mo X 12 = 330 lb/yr
J3	5085-Industrial supplies	Reuse Remainder/composite plastic	1504.8			6.27lbs/unit	Tellus	0.75	yard=6.27) X 6.27lbs/unit X 20units/mo X 12 = 1504.8 lb/yr
J3	5085-Industrial supplies	Recycling Uncoated corrugated cardboard		3,383.86		16.64lbs/unit	Tellus	1.69	yard= 16.64) X 16.64lbs/unit X 3.9units/wk X 52.1428571428571 = 3383.86285714286 lb/yr
J3	5085-Industrial supplies	Recycling Other office paper		21,323.76		363.51lbs/unit	CIWMB Density Tables	10.66	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.125units/wk X 52.1428571428571 = 21323.75625 lb/yr
J3	5085-Industrial supplies	Recycling Other ferrous metals new/expanded only		2,033.57		1lbs/unit		1.02	39units/wk X 52.1428571428571 = 2033.57142857143 lb/yr
SITE TOTAL									
J4	2066-Chocolate and cocoa products	Reuse Wood pallets	1920			40lbs/unit/5	USEPA	0.96	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/mo X 12 = 1920 lb/yr
J4	2066-Chocolate and cocoa products	Reuse Wood pallets	17600			40lbs/unit/5	USEPA	8.80	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2200units/yr X 1 = 17600 lb/yr
J4	2066-Chocolate and cocoa products	Reuse Wood pallets	352000			40lbs/unit/5	USEPA	176.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 44000units/yr X 1 = 352000 lb/yr
J4	2066-Chocolate and cocoa products	Recycling Wood pallets		10,428.57		40lbs/unit	USEPA	5.21	average 48" x 48" wood each=40) X 40lbs/unit X 5units/wk X 52.1428571428571 =
J4	2066-Chocolate and cocoa products	Recycling Uncoated corrugated cardboard		26,700.00		50lbs/unit	USEPA	13.35	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 534units/yr X 1 = 26700 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fac	Source	Version To	Show Calculations	
J4	2066-Chocolate and cocoa products	Reuse Food	18000					9.00	(* Pounds=1) X 1lbs/unit X 18000units/yr X 1 = 18000 lb/yr	
J4	2066-Chocolate and cocoa products	Reuse Durable plastic items	7.6				1.9lbs/unit	USEPA	0.00	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 4units/yr X 1 = 7.6 lb/yr
SITE TOTAL										
J5	1629-Heavy Construction, n.e.c.	Recycling Other ferrous metals new/expanded only		26,071.43			1lbs/unit		13.04	500units/wk X 52.1428571428571 = 26071.4285714286 lb/yr
SITE TOTAL										
J6	5541-Gasoline Service Stations	Recycling Other					lbs/unit			
SITE TOTAL										
J7	3499-Fabricated metal products, n.e.c.	Recycling Other non-ferrous metals new/expanded only		#####			175lbs/unit	Tellus	54.75	yard=175) X 175lbs/unit X 12units/wk X 52.1428571428571 = 109500 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Film plastic	293.955357				22.55lbs/unit	CIWMB Density Tables	0.15	(* Film Plastic/mixed loose 1 cubic yard=22.55) X 22.55lbs/unit X 0.25units/wk X 52.1428571428571 = 293.955357142857 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Other office paper	19655.7647				363.51lbs/unit	CIWMB Density Tables	9.83	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.037units/wk X 52.1428571428571 = 19655.76465 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Other ferrous metals new/expanded only	6257.14286				30lbs/unit		3.13	30lbs/unit X 4units/wk X 52.1428571428571 =
J7	3499-Fabricated metal products, n.e.c.	Recycling Uncoated corrugated cardboard		15,642.86			100lbs/unit	USEPA	7.82	yard=100) X 100lbs/unit X 3units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Wood pallets	36500				40lbs/unit/5	USEPA	18.25	average 48" x 48" wood each=40) X 40lbs/unit/5 X 87.5units/wk X 52.1428571428571 = 36500 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Wood pallets	20.8				40lbs/unit/5	USEPA	0.01	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2.6units/yr X 1 = 20.8 lb/yr
J7	3499-Fabricated metal products, n.e.c.	Reuse Remainder/composite metal new/expanded only	4000				1lbs/unit		2.00	(* Pounds=1) X 1lbs/unit X 4000units/yr X 1 = 4000 lb/yr
SITE TOTAL										
J8	4724-Travel agencies	Recycling Uncoated corrugated cardboard		1,376.57			2.2lbs/unit	USEPA	0.69	each=2.2) X 2.2lbs/unit X 12units/wk X 52.1428571428571 = 1376.57142857143 lb/yr
J8	4724-Travel agencies	Reuse Office white ledger	120				5lbs/unit	USEPA	0.06	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 2units/mo X 12 = 120 lb/yr
SITE TOTAL										
K1	2261-Finishing plants, cotton	Recycling Uncoated corrugated cardboard		2,400.00			50lbs/unit	USEPA	1.20	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 4units/mo X 12 = 2400 lb/yr
K1	2261-Finishing plants, cotton	Reuse Remainder/composite plastic	156.428571				1lbs/unit		0.08	3units/wk X 52.1428571428571 = 156.428571428571 lb/yr
SITE TOTAL										
K2	2700-Printing and publishing	Recycling Other office paper		76.23			25.41lbs/unit	USEPA	0.04	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 3units/yr X 1 = 76.23 lb/yr
K2	2700-Printing and publishing	Recycling Uncoated corrugated cardboard		2,602.97			16.64lbs/unit	Tellus	1.30	yard=16.64) X 16.64lbs/unit X 3units/wk X 52.1428571428571 = 2602.97142857143 lb/yr
K2	2700-Printing and publishing	Reuse Remainder/composite plastic	10428.5714				2.5lbs/unit	USEPA	5.21	2.5lbs/unit X 80units/wk X 52.1428571428571 = 10428.5714285714 lb/yr
K2	2700-Printing and publishing	Reuse Wood pallets	834.285714				40lbs/unit/5	USEPA	0.42	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/wk X 52.1428571428571 =

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composit	Inversion Fac	Source	Inversion To	Show Calculations
K2	2700-Printing and publishing	Reuse Other office paper	12000					6.00	(* Pounds=1) X 1lbs/unit X 1000units/mo X 12 = 12000 lb/yr
K2	2700-Printing and publishing	Recycling Other office paper		56,863.35			CIWMB Density Tables	28.43	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 3units/wk X 52.1428571428571 = 56863.35 lb/yr
SITE TOTAL									
K3	5311-Department Stores	Recycling Uncoated corrugated cardboard		#####				82.13	3150units/wk X 52.1428571428571 = 164250 lb/yr
K3	5311-Department Stores	Recycling Office white ledger		120.00			USEPA	0.06	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 2units/mo X 12 = 120 lb/yr
K3	5311-Department Stores	Reuse Wood pallets	25028.5714				USEPA	12.51	average 48" x 48" wood each=40) X 40lbs/unit/5 X 60units/wk X 52.1428571428571 =
K3	5311-Department Stores	Recycling E-Waste primarily plastic		60.00			BUG	0.03	(Computer monitor each=30) X 30lbs/unit X 2units/yr X 1 = 60 lb/yr
K3	5311-Department Stores	Recycling Remainder/composite plastic		325.89			UCLA /jh	0.16	each=0.125) X 0.125lbs/unit X 50units/wk X 52.1428571428571 = 325.892857142857 lb/yr
K3	5311-Department Stores	Reuse E-Waste primarily plastic	1355.71429				BUG	0.68	processing Unit each=26) X 26lbs/unit X 1units/wk X 52.1428571428571 =
K3	5311-Department Stores	Reuse E-Waste primarily plastic	2641.55714				BUG	1.32	25.33lbs/unit X 2units/wk X 52.1428571428571 = 2641.55714285714 lb/yr
K3	5311-Department Stores	Reuse Remainder/composite plastic	5				USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/yr X 1 = 5 lb/yr
K3	5311-Department Stores	Reuse Other	31285.7143					15.64	1lbs/unit X 600units/wk X 52.1428571428571 =
SITE TOTAL									
L1	7991-Physical fitness facilities	Reuse HDPE containers	1.584				USEPA	0.00	(* Plastic, 1 gallon HDPE jug 1 gallon each=0.33) X 0.33lbs/unit X 4.8units/yr X 1 = 1.584 lb/yr
L1	7991-Physical fitness facilities	Reuse Bulky items	1125					0.56	(* Pounds=1) X 1lbs/unit X 1125units/yr X 1 = 1125 lb/yr
L1	7991-Physical fitness facilities	Reuse Office white ledger	60				USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
L1	7991-Physical fitness facilities	Reuse Remainder/composite plastic	15				USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 0.5units/mo X 12 = 15 lb/yr
SITE TOTAL									
L10	5912-Drug Stores and Proprietary Stores	Recycling Other office paper		8,724.24			CIWMB Density Tables	4.36	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 2units/mo X 12 = 8724.24 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Recycling Other office paper		200.00				0.10	(* Pounds=1) X 1lbs/unit X 200units/yr X 1 = 200 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Reuse Wood pallets	9385.71429				USEPA	4.69	average 48" x 48" wood each=40) X 40lbs/unit/5 X 22.5units/wk X 52.1428571428571 =
L10	5912-Drug Stores and Proprietary Stores	Source reduction Uncoated corrugated cardboard	9385.71429				USEPA	4.69	each=4) X 4lbs/unit X 45units/wk X 52.1428571428571 = 9385.71428571429 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Reuse Other	6000					3.00	1lbs/unit X 500units/mo X 12 = 6000 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Reuse E-Waste primarily plastic	55.5				LA Study	0.03	(computer each=55.5) X 55.5lbs/unit X 1units/yr X 1 = 55.5 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Reuse Bulky items	150					0.08	(* Pounds=1) X 1lbs/unit X 150units/yr X 1 = 150 lb/yr
L10	5912-Drug Stores and Proprietary Stores	Reuse Bulky items	152.8				BUG	0.08	38.2lbs/unit X 4units/yr X 1 = 152.8 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
L10	5912-Drug Stores and Proprietary Stores	Recycling Uncoated corrugated cardboard		#####			1lbs/unit	82.13	3150units/wk X 52.1428571428571 = 164250 lb/yr
SITE TOTAL									
L2	7997-Membership sports & recreation clubs	Source reduction Leaves and grass	26250				250lbs/unit	13.13	(Grasscycling (source reduction) 1 acre -- 6.5 tons per acre per year=250) X 250lbs/unit X 105units/yr X 1 = 26250 lb/yr
L2	7997-Membership sports & recreation clubs	Reuse Wood pallets	8342.85714				40lbs/unit/5	4.17	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/wk X 52.1428571428571 =
L2	7997-Membership sports & recreation clubs	Recycling Uncoated corrugated cardboard		15,642.86			50lbs/unit	7.82	50lbs/unit X 6units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
L2	7997-Membership sports & recreation clubs	Recycling Wood pallets		1,440.00			40lbs/unit	0.72	average 48" x 48" wood each=40) X 40lbs/unit X 3units/mo X 12 = 1440 lb/yr
L2	7997-Membership sports & recreation clubs	Recycling Prunings and trimmings		4,320.00			108lbs/unit	2.16	(* Yard Trims, mixed 1 cubic yard=108) X 108lbs/unit X 40units/yr X 1 = 4320 lb/yr
L2	7997-Membership sports & recreation clubs	Reuse Remainder/composite plastic	53.2905214				6.27lbs/unit	0.03	yard=6.27) X 6.27lbs/unit X 0.163units/wk X 52.1428571428571 =
L2	7997-Membership sports & recreation clubs	Recycling Prunings and trimmings		7,588.80			527lbs/unit	3.79	yard=527) X 527lbs/unit X 14.4units/yr X 1 = 7588.8 lb/yr
L2	7997-Membership sports & recreation clubs	Recycling Leaves and grass		87,600.00			840lbs/unit	43.80	(* Grass 3 cubic yards=840) X 840lbs/unit X 2units/wk X 52.1428571428571 = 87600 lb/yr
SITE TOTAL									
L3	5541-Gasoline Service Stations	Recycling Uncoated corrugated cardboard		15,667.89			50.08lbs/unit	7.83	cubic yard=50.08) X 50.08lbs/unit X 6units/wk X 52.1428571428571 = 15667.8857142857 lb/yr
SITE TOTAL									
L4	1711-Plumbing, Heating and Air Conditioning	Recycling Prunings and trimmings		917.92			108lbs/unit	0.46	yard=108) X 108lbs/unit X 0.163units/wk X 52.1428571428571 = 917.922857142857 lb/yr
L4	1711-Plumbing, Heating and Air Conditioning	Reuse Wood pallets	14600				40lbs/unit/5	7.30	average 48" x 48" wood each=40) X 40lbs/unit/5 X 35units/wk X 52.1428571428571 = 14600 lb/yr
L4	1711-Plumbing, Heating and Air Conditioning	Recycling Uncoated corrugated cardboard		7,821.43			50lbs/unit	3.91	50lbs/unit X 3units/wk X 52.1428571428571 = 7821.42857142857 lb/yr
SITE TOTAL									
L5	6141-Personal Credit Institutions	Recycling Office white ledger		15,382.14			0.0118lbs/unit	7.69	sheet=0.0118) X 0.0118lbs/unit X 2500units/wk X 52.1428571428571 = 15382.1428571429 lb/yr
L5	6141-Personal Credit Institutions	Recycling Uncoated corrugated cardboard		2,294.29			2.2lbs/unit	1.15	each=2.2) X 2.2lbs/unit X 20units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
SITE TOTAL									
L6	3229-Pressed and blown glass, n.e.c.	Source reduction Office white ledger	260.714286				5lbs/unit	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Reuse Film plastic	1175.82143				22.55lbs/unit	0.59	yard=22.55) X 22.55lbs/unit X 1units/wk X 52.1428571428571 = 1175.82142857143 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Recycling Remainder/composite plastic		390.00			1lbs/unit	0.20	(* Pounds=1) X 1lbs/unit X 390units/yr X 1 = 390 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Recycling Uncoated corrugated cardboard		52,142.86			1lbs/unit	26.07	1000units/wk X 52.1428571428571 = 52142.8571428571 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Reuse Uncoated corrugated cardboard	10428.5714				1lbs/unit	5.21	200units/wk X 52.1428571428571 = 10428.5714285714 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Recycling Office white ledger		60,000.00			5lbs/unit	30.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1000units/mo X 12 = 60000 lb/yr
L6	3229-Pressed and blown glass, n.e.c.	Reuse Wood pallets	208571.429				40lbs/unit/5	104.29	average 48" x 48" wood each=40) X 40lbs/unit/5 X 50units/wk X 52.1428571428571 =

Reference	SIC - Business Type	Activity Description	Reuse Reduct	Recycling	Composit	Inversion Fac	Source	Inversion To	Show Calculations
L6	3229-Pressed and blown glass, n.e.c.	Scavenging Wood pallets		10,428.57		40lbs/unit	USEPA	5.21	average 48" x 48" wood each=40) X 40lbs/unit X 5units/wk X 52.1428571428571 =
SITE TOTAL									
L7	5719-Misc. homefurnishings stores	Reuse Uncoated corrugated cardboard	9900			2.2lbs/unit	USEPA	4.95	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 4500units/yr X 1 = 9900 lb/yr
L7	5719-Misc. homefurnishings stores	Recycling Uncoated corrugated cardboard		#####		1lbs/unit		56.00	(* Pounds=1) X 1lbs/unit X 112000units/yr X 1 = 112000 lb/yr
SITE TOTAL									
L8	8711-Engineering services	Reuse E-Waste primarily plastic	30			1lbs/unit		0.02	(* Pounds=1) X 1lbs/unit X 30units/yr X 1 = 30 lb/yr
L8	8711-Engineering services	Recycling Other office paper		114.35		25.41lbs/unit	USEPA	0.06	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 4.5units/yr X 1 = 114.345 lb/yr
L8	8711-Engineering services	Reuse E-Waste primarily plastic	60			30lbs/unit	BUG	0.03	(Computer monitor each=30) X 30lbs/unit X 2units/yr X 1 = 60 lb/yr
L8	8711-Engineering services	Reuse E-Waste primarily plastic	78			26lbs/unit	BUG	0.04	processing Unit each=26) X 26lbs/unit X 3units/yr X 1 = 78 lb/yr
L8	8711-Engineering services	Recycling Uncoated corrugated cardboard		7,821.43		50lbs/unit	USEPA	3.91	50lbs/unit X 3units/wk X 52.1428571428571 = 7821.42857142857 lb/yr
SITE TOTAL									
L9	5065-Electronic parts and equipment	Recycling Uncoated corrugated cardboard		430.18		1.1lbs/unit	USEPA	0.22	each=1.1) X 1.1lbs/unit X 7.5units/wk X 52.1428571428571 = 430.178571428572 lb/yr
L9	5065-Electronic parts and equipment	Reuse Remainder/composite plastic	17.3275929			6.27lbs/unit	Tellus	0.01	yard=6.27) X 6.27lbs/unit X 0.053units/wk X 52.1428571428571
L9	5065-Electronic parts and equipment	Recycling Other office paper		255.76		10.01lbs/unit	USEPA	0.13	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 0.49units/wk X 52.1428571428571 = 255.7555 lb/yr
L9	5065-Electronic parts and equipment	Reuse Uncoated corrugated cardboard	430.178571			1.1lbs/unit	USEPA	0.22	each=1.1) X 1.1lbs/unit X 7.5units/wk X 52.1428571428571 = 430.178571428572 lb/yr
L9	5065-Electronic parts and equipment	Reuse Remainder/composite plastic	10			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
SITE TOTAL									
M1	6799-Investors, n.e.c.	Recycling Other office paper		325.37		8lbs/unit	USEPA	0.16	8lbs/unit X 0.78units/wk X 52.1428571428571 = 325.371428571429 lb/yr
M1	6799-Investors, n.e.c.	Recycling Magazines and catalogs		36.00		3lbs/unit	USEPA	0.02	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 1units/mo X 12 = 36 lb/yr
M1	6799-Investors, n.e.c.	Recycling Newspaper		521.43		1lbs/unit	Orig. audit wts.	0.26	(Newspapers each=1) X 1lbs/unit X 10units/wk X 52.1428571428571 = 521.428571428571 lb/yr
M1	6799-Investors, n.e.c.	Recycling Uncoated corrugated cardboard		286.79		2.2lbs/unit	USEPA	0.14	each=2.2) X 2.2lbs/unit X 2.5units/wk X 52.1428571428571 = 286.785714285714 lb/yr
M1	6799-Investors, n.e.c.	Reuse Remainder/composite plastic	7.5			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 3units/yr X 1 = 7.5 lb/yr
SITE TOTAL									
M10	3679-Electronic components, n.e.c.	Recycling Film plastic		2,351.64		22.55lbs/unit	CRWMB Density Tables	1.18	(* Film Plastic/mixed loose 1 cubic yard=22.55) X 22.55lbs/unit X 2units/wk X 52.1428571428571 = 2351.64285714286 lb/yr
M10	3679-Electronic components, n.e.c.	Reuse Uncoated corrugated cardboard	2867.85714			2.2lbs/unit	USEPA	1.43	each=2.2) X 2.2lbs/unit X 25units/wk X 52.1428571428571 = 2867.85714285714 lb/yr
M10	3679-Electronic components, n.e.c.	Recycling Uncoated corrugated cardboard		5,735.71		1.1lbs/unit	USEPA	2.87	each=1.1) X 1.1lbs/unit X 100units/wk X 52.1428571428571 = 5735.71428571429 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Inversion To	Show Calculations
M10	3679-Electronic components, n.e.c.	Source reduction Office white ledger	260.714286			5lbs/unit	USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
M10	3679-Electronic components, n.e.c.	Recycling Remainder/composite plastic		30.00		2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
M11	5531-Auto and Home Supply Stores	Recycling Uncoated corrugated cardboard		120.00		1lbs/unit		0.06	(* Pounds=1) X 1lbs/unit X 10units/mo X 12 = 120 lb/yr
M11	5531-Auto and Home Supply Stores	Recycling Other miscellaneous paper		52.14		1lbs/unit		0.03	1units/wk X 52.1428571428571 = 52.1428571428571 lb/yr
SITE TOTAL									
M12	7533-Auto exhaust system repair shops	Recycling Other ferrous metals new/expanded only		65,232.00		906lbs/unit	USEPA	32.62	(* Metal scrap cubic yard=906) X 906lbs/unit X 6units/mo X 12 = 65232 lb/yr
SITE TOTAL									
M13	8900-Services, n.e.c.	Recycling Wood pallets		15,642.86		40lbs/unit	USEPA	7.82	average 48" x 48" wood each=40) X 40lbs/unit X 7.5units/wk X 52.1428571428571 =
M13	8900-Services, n.e.c.	Source reduction Uncoated corrugated cardboard	2600			1lbs/unit		1.30	(* Pounds=1) X 1lbs/unit X 2600units/yr X 1 = 2600 lb/yr
M13	8900-Services, n.e.c.	Recycling Other office paper		1,324.95		25.41lbs/unit	USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
M13	8900-Services, n.e.c.	Reuse Remainder/composite plastic	60			2.5lbs/unit	USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/mo X 12 = 60 lb/yr
SITE TOTAL									
M14	-	Recycling Wood pallets		480.00		40lbs/unit	USEPA	0.24	average 48" x 48" wood each=40) X 40lbs/unit X 1units/mo X 12 = 480 lb/yr
M14	-	Recycling Uncoated corrugated cardboard		24,000.00		1lbs/unit		12.00	(* Pounds=1) X 1lbs/unit X 24000units/yr X 1 = 24000 lb/yr
SITE TOTAL									
M2	7372-Prepackaged software	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
M3	5812-Eating places	Recycling Food		14,760.00		410lbs/unit	USEPA	7.38	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 3units/mo X 12 = 14760 lb/yr
M3	5812-Eating places	Recycling Uncoated corrugated cardboard		41,600.00		50lbs/unit	USEPA	20.80	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 832units/yr X 1 = 41600 lb/yr
M3	5812-Eating places	Source reduction Other office paper	1173.21429			1lbs/unit		0.59	22.5units/wk X 52.1428571428571 = 1173.21428571429 lb/yr
M3	5812-Eating places	Reuse Ferrous tin/steel cans	1176			1lbs/unit		0.59	1176units/yr X 1 = 1176 lb/yr
M3	5812-Eating places	Reuse Durable plastic items	1486.07143			1.9lbs/unit	USEPA	0.74	gallons each=1.9) X 1.9lbs/unit X 15units/wk X 52.1428571428571 = 1486.07142857143 lb/yr
SITE TOTAL									
M4	5812-Eating places	Recycling Food		820.00		410lbs/unit	USEPA	0.41	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 2units/yr X 1 = 820 lb/yr
M4	5812-Eating places	Reuse Food	7072			1lbs/unit		3.54	7072units/yr X 1 = 7072 lb/yr
SITE TOTAL									
M5	2835-Diagnostic substances	Recycling Uncoated corrugated cardboard		24,000.00		1lbs/unit		12.00	(* Pounds=1) X 1lbs/unit X 2000units/mo X 12 = 24000 lb/yr
M5	2835-Diagnostic substances	Reuse Remainder/composite plastic	240			2.5lbs/unit	USEPA	0.12	(* Toner cartridge each=2.5) X 2.5lbs/unit X 8units/mo X 12 = 240 lb/yr
M5	2835-Diagnostic substances	Recycling Other miscellaneous paper		#####		1lbs/unit		100.74	3864units/wk X 52.1428571428571 = 201480 lb/yr
M5	2835-Diagnostic substances	Source reduction Office white ledger	600			5lbs/unit	USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
M5	2835-Diagnostic substances	Reuse Plastic pallets	4171.42857				40lbs/unit/5 USEPA	2.09	X 40lbs/unit/5 X 10units/wk X 52.1428571428571 = 4171.42857142857 lb/yr
SITE TOTAL									
M6	3841-Surgical and medical instruments	Recycling Uncoated corrugated cardboard		#####			1lbs/unit	54.00	(* Pounds=1) X 1lbs/unit X 9000units/mo X 12 = 108000 lb/yr
M6	3841-Surgical and medical instruments	Reuse Remainder/composite plastic	50				2.5lbs/unit USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 20units/yr X 1 = 50 lb/yr
M6	3841-Surgical and medical instruments	Reuse Wood pallets	0				40lbs/unit/5 USEPA	-	
SITE TOTAL									
M7	1542-General Contractors-Nonresidential Buildings, Other Than Industrial Buildings and Warehouses	Source reduction Office white ledger	60				5lbs/unit USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
M7	1542-General Contractors-Nonresidential Buildings, Other Than Industrial Buildings and Warehouses	Reuse Uncoated corrugated cardboard	229.428571				2.2lbs/unit USEPA	0.11	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 2units/wk X 52.1428571428571 = 229.428571428571 lb/yr
M7	1542-General Contractors-Nonresidential Buildings, Other Than Industrial Buildings and Warehouses	Recycling Wood pallets		140.00			40lbs/unit USEPA	0.07	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 3.5units/yr X 1 = 140 lb/yr
M7	1542-General Contractors-Nonresidential Buildings, Other Than Industrial Buildings and Warehouses	Reuse Remainder/composite plastic	25				2.5lbs/unit USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 10units/yr X 1 = 25 lb/yr
SITE TOTAL									
M8	2821-Plastics materials and resins	Recycling Uncoated corrugated cardboard		#####			1lbs/unit	66.30	(* Pounds=1) X 1lbs/unit X 132600units/yr X 1 = 132600 lb/yr
M8	2821-Plastics materials and resins	Reuse Wood pallets	234000				40lbs/unit/5 USEPA	117.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 29250units/yr X 1 = 234000 lb/yr
M8	2821-Plastics materials and resins	Recycling Wood pallets		#####			40lbs/unit USEPA	#####	average 48" x 48" wood each=40) X 40lbs/unit X 70200units/yr X 1 = 28080000 lb/yr
M8	2821-Plastics materials and resins	Recycling Uncoated corrugated cardboard		11,700.00			50lbs/unit USEPA	5.85	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 234units/yr X 1 = 11700 lb/yr
M8	2821-Plastics materials and resins	Reuse Uncoated corrugated cardboard	1404000				4lbs/unit USEPA	702.00	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/unit X 351000units/yr X 1 = 1404000 lb/yr
M8	2821-Plastics materials and resins	Recycling Remainder/composite plastic		#####			1lbs/unit	720.00	(* Pounds=1) X 1lbs/unit X 1440000units/yr X 1 = 1440000 lb/yr
SITE TOTAL									
M9	2796-Platemaking services	Recycling Other office paper		26,536.23			363.51lbs/unit CIWMB Density Tables	13.27	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.4units/wk X 52.1428571428571 = 26536.23 lb/yr
M9	2796-Platemaking services	Recycling Uncoated corrugated cardboard		1,822.08			16.64lbs/unit Tellus	0.91	yard=16.64) X 16.64lbs/unit X 2.1units/wk X 52.1428571428571 = 1822.08 lb/yr
SITE TOTAL									
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Other ferrous metals new/expanded only	3125				1lbs/unit	1.56	(* Pounds=1) X 1lbs/unit X 3125units/yr X 1 = 3125 lb/yr
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Wood pallets	12000				40lbs/unit/5 USEPA	6.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 125units/mo X 12 = 12000 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Uncoated corrugated cardboard	528				USEPA	0.26	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 20units/mo X 12 = 528 lb/yr
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Other ferrous metals new/expanded only	112500					56.25	(55 gallon drums, metal each=30) X 30lbs/unit X 3750units/yr X 1 = 112500 lb/yr
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Remainder/composite plastic	312.5				USEPA	0.16	(* Toner cartridge each=2.5) X 2.5lbs/unit X 125units/yr X 1 = 312.5 lb/yr
N1	2851-Paints, Varnishes, Lacquers, Enamels and Allied Products	Reuse Wood pallets	2000				USEPA	1.00	average 48" x 48" wood each=40) X 40lbs/unit/5 X 250units/yr X 1 = 2000 lb/yr
SITE TOTAL									
N2	4724-Travel agencies	Reuse Other miscellaneous paper	1042.85714					0.52	20units/awk X 52.1428571428571 = 1042.85714285714 lb/yr
N2	4724-Travel agencies	Recycling Newspaper		730.00			Orig. audit wts.	0.37	(Newspapers each=1) X 1lbs/unit X 14units/awk X 52.1428571428571 = 730 lb/yr
SITE TOTAL									
N3	1521-General Contractors Single-Family Houses	Reuse Remainder/composite plastic	5				USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/yr X 1 = 5 lb/yr
N3	1521-General Contractors Single-Family Houses	Source reduction Office white ledger	5				USEPA	0.00	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/yr X 1 = 5 lb/yr
SITE TOTAL									
N4	3499-Fabricated metal products, n.e.c.	Recycling Other ferrous metals new/expanded only		2,520.00				1.26	30lbs/unit X 7units/mo X 12 = 2520 lb/yr
N4	3499-Fabricated metal products, n.e.c.	Recycling Wood pallets		2,085.71			USEPA	1.04	average 48" x 48" wood each=40) X 40lbs/unit X 1units/awk X 52.1428571428571 = 2,085.7142857143 lb/yr
N4	3499-Fabricated metal products, n.e.c.	Recycling Uncoated corrugated cardboard		14,860.71			USEPA	7.43	50lbs/unit X 5.7units/awk X 52.1428571428571 = 14860.7142857143 lb/yr
N4	3499-Fabricated metal products, n.e.c.	Recycling Uncoated corrugated cardboard		782.14			USEPA	0.39	50lbs/unit X 0.3units/awk X 52.1428571428571 = 782.142857142857 lb/yr
SITE TOTAL									
N5	5812-Eating places	Reuse Food	20					0.01	20units/yr X 1 = 20 lb/yr
N5	5812-Eating places	Reuse Food	912.5					0.46	17.5units/awk X 52.1428571428571 = 912.5 lb/yr
N5	5812-Eating places	Recycling Uncoated corrugated cardboard		6,022.50			USEPA	3.01	each=2.2) X 2.2lbs/unit X 52.5units/awk X 52.1428571428571 = 6022.5 lb/yr
N5	5812-Eating places	Reuse Bulky items	100					0.05	100units/yr X 1 = 100 lb/yr
N5	5812-Eating places	Recycling Durable plastic items		68.40			USEPA	0.03	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 3units/mo X 12 = 68.4 lb/yr
N5	5812-Eating places	Recycling Food		4,023.00			USEPA	2.01	(* Fats, solid/liquid (cooking oil) 1 gallon=7.45) X 7.45lbs/unit X 45units/mo X 12 = 4023 lb/yr
SITE TOTAL									
O1	6531-Real Estate Agents and Managers	Reuse E-Waste primarily plastic	500					0.25	(* Pounds=1) X 1lbs/unit X 500units/yr X 1 = 500 lb/yr
O1	6531-Real Estate Agents and Managers	Source reduction Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
O1	6531-Real Estate Agents and Managers	Recycling Uncoated corrugated cardboard		1,201.92			Tellus	0.60	(* OCC, flattened boxes, loose 1 cubic yard=50.08) X 50.08lbs/unit X 2units/mo X 12 = 1201.92 lb/yr
O1	6531-Real Estate Agents and Managers	Reuse Wood pallets	192				USEPA	0.10	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/mo X 12 = 192 lb/yr
O1	6531-Real Estate Agents and Managers	Source reduction Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
O1	6531-Real Estate Agents and Managers	Reuse Remainder/composite plastic	1800				USEPA	0.90	(* Toner cartridge each=2.5) X 2.5lbs/unit X 60units/mo X 12 = 1800 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
O1	6531-Real Estate Agents and Managers	Reuse Office white ledger	600				USEPA	0.30	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/mo X 12 = 600 lb/yr
SITE TOTAL									
O2	5941-Sporting goods and bicycle shops	Reuse Remainder/composite plastic	30				USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
O2	5941-Sporting goods and bicycle shops	Reuse Wood pallets	625.714286				USEPA	0.31	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1.5units/wk X 52.1428571428571 =
O2	5941-Sporting goods and bicycle shops	Recycling Wood pallets		29,200.00			USEPA	14.60	average 48" x 48" wood each=40) X 40lbs/unit X 14units/wk X 52.1428571428571 = 29200 lb/yr
O2	5941-Sporting goods and bicycle shops	Recycling Uncoated corrugated cardboard		39,150.00			USEPA	19.58	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 783units/yr X 1 = 39150 lb/yr
O2	5941-Sporting goods and bicycle shops	Reuse Remainder/composite plastic	3000				UCLA /jh	1.50	(Plastic, hangers (w/metal hook) each=0.125) X 0.125lbs/unit X 2000units/mo X 12 = 3000 lb/yr
O2	5941-Sporting goods and bicycle shops	Reuse Uncoated corrugated cardboard	1148.4				USEPA	0.57	(* OCC, box, small 12"x12"x15" each=1.1) X 1.1lbs/unit X 1044units/yr X 1 = 1148.4 lb/yr
SITE TOTAL									
P1	9500-Administration of environmental quality and housing programs	Reuse Wood pallets	560000					280.00	(* Pounds=1) X 1lbs/unit/5 X 280000units/yr X 1 = 560000 lb/yr
P1	9500-Administration of environmental quality and housing programs	Recycling Uncoated corrugated cardboard		960.00			USEPA	0.48	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/unit X 20units/mo X 12 = 960 lb/yr
P1	9500-Administration of environmental quality and housing programs	Source reduction Leaves and grass	150000				California Turf Grass Study	75.00	(Grasscycling (source reduction) 1 acre -- 6.5 tons per acre per year=250) X 250lbs/unit X 600units/yr X 1 = 150000 lb/yr
P1	9500-Administration of environmental quality and housing programs	Reuse Remainder/composite plastic	360				USEPA	0.18	(* Toner cartridge each=2.5) X 2.5lbs/unit X 12units/mo X 12 = 360 lb/yr
SITE TOTAL									
P10	0742-Veterinary Services for Animal Specialties	Recycling Uncoated corrugated cardboard		114.71			USEPA	0.06	each=1.1) X 1.1lbs/unit X 2units/wk X 52.1428571428571 = 114.714285714286 lb/yr
P10	0742-Veterinary Services for Animal Specialties	Recycling Other office paper		101.64			USEPA	0.05	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 4units/yr X 1 = 101.64 lb/yr
P10	0742-Veterinary Services for Animal Specialties	Recycling Newspaper		365.00			Orig. audit wts.	0.18	(Newspapers each=1) X 1lbs/unit X 7units/wk X 52.1428571428571 = 365 lb/yr
P10	0742-Veterinary Services for Animal Specialties	Recycling Uncoated corrugated cardboard		625.71			USEPA	0.31	each=4) X 4lbs/unit X 3units/wk X 52.1428571428571 = 625.714285714286 lb/yr
P10	0742-Veterinary Services for Animal Specialties	Recycling Uncoated corrugated cardboard		344.14			USEPA	0.17	each=2.2) X 2.2lbs/unit X 3units/wk X 52.1428571428571 = 344.142857142857 lb/yr
SITE TOTAL									
P11	8062-General Medical and Surgical Hospitals	Reuse E-Waste primarily plastic	2080				BUG	1.04	processing Unit each=26) X 26lbs/unit X 80units/yr X 1 = 2080
P11	8062-General Medical and Surgical Hospitals	Reuse Remainder/composite plastic	100				USEPA	0.05	(* Toner cartridge each=2.5) X 2.5lbs/unit X 40units/yr X 1 = 100 lb/yr
P11	8062-General Medical and Surgical Hospitals	Source reduction Office white ledger	4200				USEPA	2.10	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 70units/mo X 12 = 4200 lb/yr
P11	8062-General Medical and Surgical Hospitals	Reuse Bulky items	285					0.14	(* Pounds=1) X 1lbs/unit X 285units/yr X 1 = 285 lb/yr
P11	8062-General Medical and Surgical Hospitals	Recycling Uncoated corrugated cardboard		#####				60.00	(* Pounds=1) X 1lbs/unit X 10000units/mo X 12 = 120000 lb/yr
P11	8062-General Medical and Surgical Hospitals	Reuse Durable plastic items	937.5					0.47	(* Pounds=1) X 1lbs/unit X 937.5units/yr X 1 = 937.5 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Version To	Show Calculations
P11	8062-General Medical and Surgical Hospitals	Recycling Food		20,394.38		7.45lbs/unit	USEPA	10.20	gallon=7.45) X 7.45lbs/unit X 52.5units/wk X 52.1428571428571 = 20394.375 lb/yr
P11	8062-General Medical and Surgical Hospitals	Reuse Food	4562.5			1lbs/unit		2.28	(* Pounds=1) X 1lbs/unit X 4562.5units/yr X 1 = 4562.5 lb/yr
P11	8062-General Medical and Surgical Hospitals	Reuse Wood pallets	21900			40lbs/unit/5	USEPA	10.95	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2737.5units/yr X 1 = 21900 lb/yr
P11	8062-General Medical and Surgical Hospitals	Reuse Bulky items	2100			1lbs/unit		1.05	(* Pounds=1) X 1lbs/unit X 2100units/yr X 1 = 2100 lb/yr
SITE TOTAL									
P12	3669-Communications equipment, n.e.c.	Recycling Other office paper		101.64		25.41lbs/unit	USEPA	0.05	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 4units/yr X 1 = 101.64 lb/yr
P12	3669-Communications equipment, n.e.c.	Reuse Uncoated corrugated cardboard	1147.14286			1.1lbs/unit	USEPA	0.57	each=1.1) X 1.1lbs/unit X 20units/wk X 52.1428571428571 = 1147.14285714286 lb/yr
P12	3669-Communications equipment, n.e.c.	Reuse Newspaper	260.714286			1lbs/unit	Orig. audit wts.	0.13	(Newspapers each=1) X 1lbs/unit X 5units/wk X 52.1428571428571 = 260.714285714286 lb/yr
P12	3669-Communications equipment, n.e.c.	Recycling Other office paper		1,324.95		25.41lbs/unit	USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
P12	3669-Communications equipment, n.e.c.	Reuse Remainder/composite plastic	5			2.5lbs/unit	USEPA	0.00	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/yr X 1 = 5 lb/yr
P12	3669-Communications equipment, n.e.c.	Reuse Magazines and catalogs	78.2142857			3lbs/unit	USEPA	0.04	X 3lbs/unit X 0.5units/wk X 52.1428571428571 = 78.2142857142857 lb/yr
SITE TOTAL									
P13	3679-Electronic components, n.e.c.	Reuse E-Waste primarily plastic	60			30lbs/unit	BUG	0.03	(Computer monitor each=30) X 30lbs/unit X 2units/yr X 1 = 60 lb/yr
P13	3679-Electronic components, n.e.c.	Recycling Uncoated corrugated cardboard		52,142.86		50lbs/unit	USEPA	26.07	50lbs/unit X 20units/wk X 52.1428571428571 = 52142.8571428571 lb/yr
P13	3679-Electronic components, n.e.c.	Recycling Other ferrous metals new/expanded only		360.00		30lbs/unit		0.18	(55 gallon drums, metal each=30) X 30lbs/unit X 12units/yr X 1 = 360 lb/yr
P13	3679-Electronic components, n.e.c.	Recycling Other office paper		#####		363.51lbs/unit	CIWMB Density Tables	113.73	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 12units/wk X 52.1428571428571 = 227453.4 lb/yr
P13	3679-Electronic components, n.e.c.	Remainder/composite metal new/expanded only		800.00		1lbs/unit		0.40	(* Pounds=1) X 1lbs/unit X 800units/yr X 1 = 800 lb/yr
P13	3679-Electronic components, n.e.c.	Recycling Other non-ferrous metals new/expanded only		#####		1lbs/unit		91.25	3500units/wk X 52.1428571428571 = 182500 lb/yr
P13	3679-Electronic components, n.e.c.	Reuse Wood pallets	3754.28571			40lbs/unit/5	USEPA	1.88	average 48" x 48" wood each=40) X 40lbs/unit/5 X 9units/wk X 52.1428571428571 =
SITE TOTAL									
P14	1799-Special trade contractors, n.e.c.	Reuse Remainder/composite plastic	15			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
SITE TOTAL									
P15	3469-Metal stampings, n.e.c.	Recycling Uncoated corrugated cardboard		5,214.29		1lbs/unit		2.61	100units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
P15	3469-Metal stampings, n.e.c.	Reuse Uncoated corrugated cardboard	1042.85714			1lbs/unit		0.52	20units/wk X 52.1428571428571 = 1042.85714285714 lb/yr
P15	3469-Metal stampings, n.e.c.	Recycling Other ferrous metals new/expanded only		1,359.00		226.5lbs/unit	USEPA	0.68	(* Metal scrap 55 gallon=226.5) X 226.5lbs/unit X 6units/yr X 1 = 1359 lb/yr
SITE TOTAL									
P16	5064-Electrical appliances, TV & radios	Reuse Remainder/composite organic	1158.5			1lbs/unit		0.58	(* Pounds=1) X 1lbs/unit X 1158.5units/yr X 1 = 1158.5 lb/yr
P16	5064-Electrical appliances, TV & radios	Reuse Wood pallets	9600			40lbs/unit/5	USEPA	4.80	average 48" x 48" wood each=40) X 40lbs/unit/5 X 100units/mo X 12 = 9600 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost	Inversion Fat	Source	Version To	Show Calculations
P16	5064-Electrical appliances, TV & radios	Reuse Uncoated corrugated cardboard	528				USEPA	0.26	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 20units/mo X 12 = 528 lb/yr
SITE TOTAL									
P2	4899-Communication Services, n.e.c.	Recycling Other ferrous metals new/expanded only		1,056.00				0.53	(* Pounds=1) X 1lbs/unit X 1056units/yr X 1 = 1056 lb/yr
P2	4899-Communication Services, n.e.c.	Recycling Wood pallets		2,085.71			USEPA	1.04	average 48" x 48" wood each=40) X 40lbs/unit X 1units/wk X 52.1428571428571 =
P2	4899-Communication Services, n.e.c.	Recycling Other ferrous metals new/expanded only		3,308.04			CIWMB Density Tables	1.65	(* Copper Wire whole 1 cubic yard=337.5) X 337.5lbs/unit X 0.8168units/mo X 12 = 3308.04 lb/yr
P2	4899-Communication Services, n.e.c.	Recycling Office white ledger		2,607.14			USEPA	1.30	ream (500 sheets)=5) X 5lbs/unit X 10units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
P2	4899-Communication Services, n.e.c.	Recycling Wood pallets		640.00			USEPA	0.32	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 16units/yr X 1 = 640 lb/yr
SITE TOTAL									
P3	8711-Engineering services	Source reduction Office white ledger	1101					0.55	(* Pounds=1) X 1lbs/unit X 1101units/yr X 1 = 1101 lb/yr
SITE TOTAL									
P4	6514-Operators of Dwellings Other Than Apartment Buildings	Recycling Other							lbs/unit
SITE TOTAL									
P5	5065-Electronic parts and equipment	Recycling Other office paper		6,000.00				3.00	(* Pounds=1) X 1lbs/unit X 500units/mo X 12 = 6000 lb/yr
P5	5065-Electronic parts and equipment	Reuse Wood pallets	625.714286				USEPA	0.31	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1.5units/wk X 52.1428571428571 =
P5	5065-Electronic parts and equipment	Recycling Wood pallets		1,200.00			USEPA	0.60	average 48" x 48" wood each=40) X 40lbs/unit X 2.5units/mo X 12 = 1200 lb/yr
P5	5065-Electronic parts and equipment	Recycling Other office paper		192.00			USEPA	0.10	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 2units/mo X 12 = 192 lb/yr
P5	5065-Electronic parts and equipment	Reuse Uncoated corrugated cardboard	14339.2857				USEPA	7.17	each=2.2) X 2.2lbs/unit X 125units/wk X 52.1428571428571 = 14339.2857142857 lb/yr
SITE TOTAL									
P6	3564-Blowers and fans	Reuse Wood pallets	440				USEPA	0.22	average 48" x 48" wood each=40) X 40lbs/unit/5 X 55units/yr X 1 = 440 lb/yr
P6	3564-Blowers and fans	Reuse Wood pallets	600				USEPA	0.30	average 48" x 48" wood each=40) X 40lbs/unit/5 X 75units/yr X 1 = 600 lb/yr
P6	3564-Blowers and fans	Reuse Uncoated corrugated cardboard	1147.14286				USEPA	0.57	each=2.2) X 2.2lbs/unit X 10units/wk X 52.1428571428571 = 1147.14285714286 lb/yr
P6	3564-Blowers and fans	Recycling Uncoated corrugated cardboard		300.00			USEPA	0.15	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 6units/yr X 1 = 300 lb/yr
P6	3564-Blowers and fans	Recycling Other ferrous metals new/expanded only		2,000.00				1.00	(* Pounds=1) X 1lbs/unit X 2000units/yr X 1 = 2000 lb/yr
SITE TOTAL									
P7	1771-Concrete Work	Recycling Other ferrous metals new/expanded only		1,812.00			USEPA	0.91	(* Metal scrap cubic yard=906) X 906lbs/unit X 2units/yr X 1 = 1812 lb/yr
P7	1771-Concrete Work	Recycling Tires		5,760.00			USEPA	2.88	(* Tire, truck each=80) X 80lbs/unit X 6units/mo X 12 = 5760 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fed	Source	Version To	Show Calculations
P7	1771-Concrete Work	Recycling Leaves and grass		650.00			USEPA	0.33	(* Grass 33 gallons=25) X 25lbs/unit X 26units/yr X 1 = 650 lb/yr
P7	1771-Concrete Work	Recycling Wood pallets		120.00			USEPA	0.06	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit X 3units/yr X 1 = 120 lb/yr
P7	1771-Concrete Work	Recycling Office white ledger		60.00			USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
P7	1771-Concrete Work	Reuse Remainder/composite plastic	20				USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 8units/yr X 1 = 20 lb/yr
P7	1771-Concrete Work	Recycling Office white ledger		1,800.00			USEPA	0.90	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 360units/yr X 1 = 1800 lb/yr
SITE TOTAL									
P8	3545-Machine tool accessories	Reuse Uncoated corrugated cardboard	2153.25				USEPA	1.08	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 978.75units/yr X 1 = 2153.25 lb/yr
P8	3545-Machine tool accessories	Reuse Durable plastic items	22.8				USEPA	0.01	(* Plastic, bucket w/metal handle 5 gallons each=1.9) X 1.9lbs/unit X 1units/mo X 12 = 22.8 lb/yr
P8	3545-Machine tool accessories	Reuse Wood pallets	864				USEPA	0.43	average 48" x 48" wood each=40) X 40lbs/unit/5 X 9units/mo X 12 = 864 lb/yr
SITE TOTAL									
P9	7389-Business services, n.e.c.	Recycling Other office paper		400.00				0.20	(* Pounds=1) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
P9	7389-Business services, n.e.c.	Source reduction Office white ledger	307.642857				USEPA	0.15	sheet=0.0118) X 0.0118lbs/unit X 500units/wk X 52.1428571428571 = 307.642857142857 lb/yr
P9	7389-Business services, n.e.c.	Reuse Remainder/composite plastic	15				USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/yr X 1 = 15 lb/yr
P9	7389-Business services, n.e.c.	Reuse Other office paper	821.354286				USEPA	0.41	8lbs/unit X 1.969units/wk X 52.1428571428571 = 821.354285714286 lb/yr
P9	7389-Business services, n.e.c.	Reuse Uncoated corrugated cardboard	114.714286				USEPA	0.06	each=1.1) X 1.1lbs/unit X 2units/wk X 52.1428571428571 = 114.714285714286 lb/yr
P9	7389-Business services, n.e.c.	Source reduction Office white ledger	12.3057143				USEPA	0.01	sheet=0.0118) X 0.0118lbs/unit X 20units/wk X 52.1428571428571 = 12.3057142857143 lb/yr
P9	7389-Business services, n.e.c.	Recycling Other office paper		3,312.38			USEPA	1.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 2.5units/wk X 52.1428571428571 = 3312.375 lb/yr
SITE TOTAL									
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Source reduction Office white ledger	260.714286				USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Bulky items	400					0.20	(* Pounds=1) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Recycling Other office paper		190.58			USEPA	0.10	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 7.5units/yr X 1 = 190.575 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Recycling Bulky items		430.40			BUG	0.22	Metal Letter size each=107.6) X 107.6lbs/unit X 4units/yr X 1 = 430.4 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Textiles	112.5				Tellus	0.06	(* Clothing, used, mixed cubic yard=225) X 225lbs/unit X 0.5units/yr X 1 = 112.5 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Source reduction Prunings and trimmings	108				USEPA	0.05	(* Yard Trims, mixed 1 cubic yard=108) X 108lbs/unit X 1units/yr X 1 = 108 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Recycling Durable plastic items		148.61			USEPA	0.07	gallons each=1.9) X 1.9lbs/unit X 1.5units/wk X 52.1428571428571 = 148.607142857143 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Recycling Food		2,235.00			USEPA	1.12	(* Fats, solid/liquid (cooking oil) 1 gallon=7.45) X 7.45lbs/unit X 300units/yr X 1 = 2235 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Version To	Show Calculations
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Source reduction Remainder/composite plastic	250.285714					0.13	(* Pounds=1) X 1lbs/unit X 4.8units/wk X 52.1428571428571 = 250.285714285714 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Recycling Uncoated corrugated cardboard		15,667.89			Tellus	7.83	cubic yard=50.08) X 50.08lbs/unit X 6units/wk X 52.1428571428571 = 15667.8857142857 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Bulky items	472.5					0.24	(Desk Single pedestal Metal 72" x 36" each=189) X 189lbs/unit X 2.5units/yr X 1 = 472.5 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Bulky items	317.6					0.16	(Chair Secretary with no arms each=31.76) X 31.76lbs/unit X 10units/yr X 1 = 317.6 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Food	156.428571					0.08	(* Pounds=1) X 1lbs/unit X 3units/wk X 52.1428571428571 = 156.428571428571 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Remainder/composite plastic	30					0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
Q1	8059-Nursing and Personal Care Facilities, n.e.c.	Reuse Food	7300					3.65	(* Pounds=1) X 1lbs/unit X 7300units/yr X 1 = 7300 lb/yr
SITE TOTAL									
Q2	5065-Electronic parts and equipment	Reuse Wood pallets	2085.71429					1.04	average 48" x 48" wood each=40) X 40lbs/unit/5 X 5units/wk X 52.1428571428571 =
Q2	5065-Electronic parts and equipment	Reuse Office white ledger	30					0.02	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 6units/yr X 1 = 30 lb/yr
Q2	5065-Electronic parts and equipment	Reuse Uncoated corrugated cardboard	2607.14286					1.30	50lbs/unit X 1units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
Q2	5065-Electronic parts and equipment	Recycling Other miscellaneous paper		104.29				0.05	2units/wk X 52.1428571428571 = 104.285714285714 lb/yr
Q2	5065-Electronic parts and equipment	Source reduction Office white ledger	25					0.01	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 5units/yr X 1 = 25 lb/yr
Q2	5065-Electronic parts and equipment	Recycling Uncoated corrugated cardboard		7,821.43				3.91	50lbs/unit X 3units/wk X 52.1428571428571 = 7821.42857142857 lb/yr
SITE TOTAL									
R1	6531-Real Estate Agents and Managers	Source reduction Office white ledger	912.5					0.46	ream (500 sheets)=5) X 5lbs/unit X 3.5units/wk X 52.1428571428571 = 912.5 lb/yr
R1	6531-Real Estate Agents and Managers	Reuse Wood pallets	4380					2.19	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10.5units/wk X 52.1428571428571 = 4380 lb/yr
R1	6531-Real Estate Agents and Managers	Recycling Uncoated corrugated cardboard		#####				122.82	(* Pounds=1) X 1lbs/unit X 245647units/yr X 1 = 245647 lb/yr
R1	6531-Real Estate Agents and Managers	Reuse Uncoated corrugated cardboard	24560					12.28	(* Pounds=1) X 1lbs/unit X 24560units/yr X 1 = 24560 lb/yr
SITE TOTAL									
R2	3652-Prerecorded records and tapes	Reuse Durable plastic items	782.142857					0.39	X 15lbs/unit X 1units/wk X 52.1428571428571 = 782.142857142857 lb/yr
R2	3652-Prerecorded records and tapes	Recycling Film plastic		11.04				0.01	gallons=3.68) X 3.68lbs/unit X 3units/yr X 1 = 11.04 lb/yr
R2	3652-Prerecorded records and tapes	Reuse Wood pallets	10011.4286					5.01	average 48" x 48" wood each=40) X 40lbs/unit/5 X 24units/wk X 52.1428571428571 =
R2	3652-Prerecorded records and tapes	Recycling Other ferrous metals new/expanded only		9,385.71				4.69	30lbs/unit X 6units/wk X 52.1428571428571 =
R2	3652-Prerecorded records and tapes	Recycling Office white ledger		60.00				0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/mo X 12 = 60 lb/yr
R2	3652-Prerecorded records and tapes	Recycling Uncoated corrugated cardboard		24,000.00				12.00	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 40units/mo X 12 = 24000 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fat	Source	Version To	Show Calculations
R3	7379-Computer related services, n.e.c.	Source reduction Office white ledger	46.02			0.0118lbs/unit	USEPA	0.02	(White Ledger Paper 1 sheet=0.0118) X 0.0118lbs/unit X 3900units/yr X 1 = 46.02 lb/yr
R3	7379-Computer related services, n.e.c.	Reuse Uncoated corrugated cardboard	114.714286			2.2lbs/unit	USEPA	0.06	each=2.2) X 2.2lbs/unit X 1units/wk X 52.1428571428571 = 114.714285714286 lb/yr
SITE TOTAL									
R4	-	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
R5	6519-Lessors of Real Property, n.e.c.	Reuse Remainder/composite plastic	10			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/yr X 1 = 10 lb/yr
SITE TOTAL									
R6	3842-Surgical appliances and supplies	Reuse Wood pallets	960			40lbs/unit/5	USEPA	0.48	average 48" x 48" wood each=40) X 40lbs/unit/5 X 10units/mo X 12 = 960 lb/yr
R6	3842-Surgical appliances and supplies	Reuse Remainder/composite plastic	519.48			9.62lbs/unit	Tellus	0.26	cubic yard=9.62) X 9.62lbs/unit X 54units/yr X 1 = 519.48 lb/yr
SITE TOTAL									
R7	6531-Real Estate Agents and Managers	Recycling Other				lbs/unit			
SITE TOTAL									
S1	8221-Colleges, Universities and Professional Schools	Reuse Remainder/composite plastic	625			2.5lbs/unit	USEPA	0.31	(* Toner cartridge each=2.5) X 2.5lbs/unit X 250units/yr X 1 = 625 lb/yr
S1	8221-Colleges, Universities and Professional Schools	Recycling Uncoated corrugated cardboard		264.00		2.2lbs/unit	USEPA	0.13	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 10units/mo X 12 = 264 lb/yr
S1	8221-Colleges, Universities and Professional Schools	Recycling Office colored ledger		#####		1lbs/unit		125.84	(* Pounds=1) X 1lbs/unit X 251680units/yr X 1 = 251680 lb/yr
S1	8221-Colleges, Universities and Professional Schools	Recycling Prunings and trimmings		77,760.00		4320lbs/unit	USEPA	38.88	(* Yard Trims, mixed 40 cubic yards=4320) X 4320lbs/unit X 1.5units/mo X 12 = 77760 lb/yr
SITE TOTAL									
S10	3444-Sheet metalwork	Reuse Uncoated corrugated cardboard	430.178571			1.1lbs/unit	USEPA	0.22	each=1.1) X 1.1lbs/unit X 7.5units/wk X 52.1428571428571 = 430.178571428572 lb/yr
S10	3444-Sheet metalwork	Recycling Other office paper		292.00		8lbs/unit	USEPA	0.15	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 0.7units/wk X 52.1428571428571 = 292 lb/yr
S10	3444-Sheet metalwork	Recycling Uncoated corrugated cardboard		430.18		1.1lbs/unit	USEPA	0.22	each=1.1) X 1.1lbs/unit X 7.5units/wk X 52.1428571428571 = 430.178571428572 lb/yr
SITE TOTAL									
S11	3444-Sheet metalwork	Reuse E-Waste primarily plastic	194.25			55.5lbs/unit	LA Study	0.10	(computer each=55.5) X 55.5lbs/unit X 3.5units/yr X 1 = 194.25 lb/yr
S11	3444-Sheet metalwork	Reuse Remainder/composite plastic	547.5			2.5lbs/unit	USEPA	0.27	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4.2units/wk X 52.1428571428571 = 547.5 lb/yr
S11	3444-Sheet metalwork	Reuse Remainder/composite plastic	879.45			1lbs/unit		0.44	(* Pounds=1) X 1lbs/unit X 879.45units/yr X 1 = 879.45 lb/yr
S11	3444-Sheet metalwork	Reuse Wood pallets	834.285714			40lbs/unit/5	USEPA	0.42	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/wk X 52.1428571428571 = 834.285714285714 lb/yr
S11	3444-Sheet metalwork	Recycling Other ferrous metals new/expanded only		11,250.00		1lbs/unit		5.63	(* Pounds=1) X 1lbs/unit X 11250units/yr X 1 = 11250 lb/yr
SITE TOTAL									
S12	1623-Water, Sewer, Pipeline and Communications and Power Line Construction	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduction	Recycling	Composting	Inversion Factor	Source	Inversion To	Show Calculations
S12	1623-Water, Sewer, Pipeline and Communications and Power Line Construction	Recycling Office white ledger		260.71		5lbs/unit	USEPA	0.13	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
S13	3674-Semiconductors and related devices	Recycling Green glass bottles and containers		77,760.00		2160lbs/unit	FEECO	38.88	(* Glass, broken 1 cubic yard=2160) X 2160lbs/unit X 3units/mo X 12 = 77760 lb/yr
S13	3674-Semiconductors and related devices	Recycling Other ferrous metals new/expanded only		#####		1lbs/unit		134.97	(* Pounds=1) X 1lbs/unit X 269944units/yr X 1 = 269944 lb/yr
S13	3674-Semiconductors and related devices	ferrous metals new/expanded only	156428.571			30lbs/unit		78.21	30lbs/unit X 100units/wk X 52.1428571428571 =
S13	3674-Semiconductors and related devices	Recycling Uncoated corrugated cardboard		#####		900lbs/unit	USEPA	105.59	yard=900) X 900lbs/unit X 4.5units/wk X 52.1428571428571 = 211178.571428571 lb/yr
S13	3674-Semiconductors and related devices	Recycling Other office paper		28,431.68		363.51lbs/unit	CIWMB Density Tables	14.22	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.5units/wk X 52.1428571428571 = 28431.675 lb/yr
S13	3674-Semiconductors and related devices	Reuse Wood pallets	41714.2857			40lbs/unit/5	USEPA	20.86	average 48" x 48" wood each=40) X 40lbs/unit/5 X 100units/wk X 52.1428571428571 =
S13	3674-Semiconductors and related devices	Recycling Prunings and trimmings		16,894.29		108lbs/unit	USEPA	8.45	yard=108) X 108lbs/unit X 3units/wk X 52.1428571428571 = 16894.2857142857 lb/yr
S13	3674-Semiconductors and related devices	Recycling Durable plastic items		9,776.79		15lbs/unit	UCLA /rs	4.89	X 15lbs/unit X 12.5units/wk X 52.1428571428571 = 9776.78571428572 lb/yr
S13	3674-Semiconductors and related devices	Source reduction Uncoated corrugated cardboard	10445.2571			50.08lbs/unit	Tellus	5.22	cubic yard=50.08) X 50.08lbs/unit X 4units/wk X 52.1428571428571 = 10445.2571428571 lb/yr
SITE TOTAL									
S14	2752-Commercial printing, lithographic	Reuse Remainder/composite plastic	12.5			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 5units/yr X 1 = 12.5 lb/yr
S14	2752-Commercial printing, lithographic	Recycling Other office paper		9,451.26		363.51lbs/unit	CIWMB Density Tables	4.73	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 26units/yr X 1 = 9451.26 lb/yr
S14	2752-Commercial printing, lithographic	Recycling Uncoated corrugated cardboard		264.00		2.2lbs/unit	USEPA	0.13	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 10units/mo X 12 = 264 lb/yr
SITE TOTAL									
S15	5812-Eating places	Recycling Uncoated corrugated cardboard		16,425.00		50lbs/unit	USEPA	8.21	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 6.3units/wk X 52.1428571428571 = 16425 lb/yr
S15	5812-Eating places	Recycling HDPE containers		3,303.77		0.22lbs/unit	USEPA	1.65	cont. milk/juice each=0.22) X 0.22lbs/unit X 288units/wk X 52.1428571428571 =
S15	5812-Eating places	Recycling Food		4,920.00		410lbs/unit	USEPA	2.46	(* Fats, solid/liquid (cooking oil) 55 gallon drum=410) X 410lbs/unit X 1units/mo X 12 = 4920 lb/yr
S15	5812-Eating places	Composting Food		#####		1443lbs/unit	Tellus	117.04	cubic yard=1443) X 1443lbs/unit X 13.518units/mo X 12 = 234077.688 lb/yr
SITE TOTAL									
S16	7349-Building maintenance services, n.e.c.	Recycling Uncoated corrugated cardboard		7,833.94		50.08lbs/unit	Tellus	3.92	cubic yard=50.08) X 50.08lbs/unit X 3units/wk X 52.1428571428571 = 7833.94285714286 lb/yr
S16	7349-Building maintenance services, n.e.c.	Reuse Wood pallets	1920			40lbs/unit/5	USEPA	0.96	average 48" x 48" wood each=40) X 40lbs/unit/5 X 20units/mo X 12 = 1920 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Inversion To	Show Calculations
S16	7349-Building maintenance services, n.e.c.	Reuse Bulky Items	500					0.25	(* Pounds=1) X 1lbs/unit X 500units/yr X 1 = 500 lb/yr
S16	7349-Building maintenance services, n.e.c.	Reuse Uncoated corrugated cardboard	1000					0.50	(* Pounds=1) X 1lbs/unit X 1000units/yr X 1 = 1000 lb/yr
S16	7349-Building maintenance services, n.e.c.	Reuse Remainder/composite plastic	125.4				6.27lbs/unit Tellus	0.06	(* Styrofoam kernels 1 cubic yard=6.27) X 6.27lbs/unit X 20units/yr X 1 = 125.4 lb/yr
S16	7349-Building maintenance services, n.e.c.	Reuse Other miscellaneous paper	2100					1.05	(* Pounds=1) X 1lbs/unit X 2100units/yr X 1 = 2100 lb/yr
S16	7349-Building maintenance services, n.e.c.	Reuse Remainder/composite plastic	100				2.5lbs/unit USEPA	0.05	(* Toner cartridge each=2.5) X 2.5lbs/unit X 40units/yr X 1 = 100 lb/yr
SITE TOTAL									
S17	4522-Air Transportation, Non-Scheduled	Reuse Uncoated corrugated cardboard	96					0.05	(* OCC, box, large 48"x48"x60" each=4) X 4lbs/unit X 2units/mo X 12 = 96 lb/yr
SITE TOTAL									
S18	1623-Water, Sewer, Pipeline and Communications and Power Line Construction	Recycling Other					lbs/unit		
SITE TOTAL									
S19	7629-Electrical repair shops, n.e.c.	Recycling Other					lbs/unit		
SITE TOTAL									
S2	4832-Radio Broadcasting Stations	Reuse Remainder/composite plastic	135					0.07	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4.5units/mo X 12 = 135 lb/yr
S2	4832-Radio Broadcasting Stations	Reuse Other miscellaneous paper	360					0.18	(* Pounds=1) X 1lbs/unit X 30units/mo X 12 = 360 lb/yr
S2	4832-Radio Broadcasting Stations	Reuse E-Waste primarily plastic	555				LA Study	0.28	(computer each=55.5) X 55.5lbs/unit X 10units/yr X 1 = 555 lb/yr
SITE TOTAL									
S20	5999-Miscellaneous retail stores, n.e.c.	Reuse Wood pallets	20022.8571					10.01	average 48" x 48" wood each=40) X 40lbs/unit/5 X 48units/wk X 52.1428571428571 =
S20	5999-Miscellaneous retail stores, n.e.c.	Reuse Other miscellaneous paper	84					0.04	(* Pounds=1) X 1lbs/unit X 7units/mo X 12 = 84 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Recycling Uncoated corrugated cardboard	2,800.00					1.40	(* Pounds=1) X 1lbs/unit X 2800units/yr X 1 = 2800 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Recycling Office white ledger	2,607.14					1.30	ream (500 sheets)=5) X 5lbs/unit X 10units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Recycling Office white ledger	615.29					0.31	sheet=0.0118) X 0.0118lbs/unit X 1000units/wk X 52.1428571428571 = 615.285714285714 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Reuse Remainder/composite plastic	7821.42857					3.91	2.5lbs/unit X 60units/wk X 52.1428571428571 = 7821.42857142857 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Recycling Uncoated corrugated cardboard	16,800.00					8.40	(* Pounds=1) X 1lbs/unit X 16800units/yr X 1 = 16800 lb/yr
S20	5999-Miscellaneous retail stores, n.e.c.	Source reduction Uncoated corrugated cardboard	18354.2857					9.18	each=2.2) X 2.2lbs/unit X 160units/wk X 52.1428571428571 = 18354.2857142857 lb/yr
SITE TOTAL									
S21	3714-Motor vehicle parts and accessories	Reuse Uncoated corrugated cardboard	353.95					0.18	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 7.079units/yr X 1 = 353.95 lb/yr
SITE TOTAL									
S22	3953-Marking devices	Recycling Uncoated corrugated cardboard	56,314.29					28.16	50lbs/unit X 21.6units/wk X 52.1428571428571 = 56314.2857142857 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost/Inversion Fat	Source	Version To	Show Calculations	
S22	3953-Marking devices	Reuse Wood pallets	1042.85714			40lbs/unit/5	USEPA	0.52	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2.5units/wk X 52.1428571428571 =
S22	3953-Marking devices	Recycling Office white ledger		1,042.86		5lbs/unit	USEPA	0.52	ream (500 sheets)=5) X 5lbs/unit X 4units/wk X 52.1428571428571 = 1042.85714285714 lb/yr
S22	3953-Marking devices	Reuse Office white ledger	1303.57143			5lbs/unit	USEPA	0.65	ream (500 sheets)=5) X 5lbs/unit X 5units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
S22	3953-Marking devices	Reuse Remainder/composite plastic	326.935714			6.27lbs/unit	Tellus	0.16	yard=6.27) X 6.27lbs/unit X 1units/wk X 52.1428571428571 =
SITE TOTAL									
S23	3599-Industrial machinery, n.e.c.	Recycling Uncoated corrugated cardboard		12,979.20		16.64lbs/unit	Tellus	6.49	(* OCC, whole boxes 1 cubic yard=16.64) X 16.64lbs/unit X 780units/yr X 1 = 12979.2 lb/yr
SITE TOTAL									
S24	5511-Motor Vehicle Dealers (New and Used)	Recycling Uncoated corrugated cardboard		11,732.14		50lbs/unit	USEPA	5.87	50lbs/unit X 4.5units/wk X 52.1428571428571 = 11732.1428571429 lb/yr
S24	5511-Motor Vehicle Dealers (New and Used)	Recycling Other ferrous metals new/expanded only		6,000.00		1lbs/unit		3.00	(* Pounds=1) X 1lbs/unit X 500units/mo X 12 = 6000 lb/yr
S24	5511-Motor Vehicle Dealers (New and Used)	Reuse Wood pallets	576			40lbs/unit/5	USEPA	0.29	average 48" x 48" wood each=40) X 40lbs/unit/5 X 6units/mo X 12 = 576 lb/yr
S24	5511-Motor Vehicle Dealers (New and Used)	Recycling Other office paper		6,543.18		363.51lbs/unit	CIWMB Density Tables	3.27	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 1.5units/mo X 12 = 6543.18 lb/yr
S24	5511-Motor Vehicle Dealers (New and Used)	Recycling Tires		1,200.00		20lbs/unit	USEPA	0.60	(* Tire, car each=20) X 20lbs/unit X 5units/mo X 12 = 1200 lb/yr
S24	5511-Motor Vehicle Dealers (New and Used)	Reuse Remainder/composite plastic	135			2.5lbs/unit	USEPA	0.07	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4.5units/mo X 12 = 135 lb/yr
SITE TOTAL									
S25	8711-Engineering services	Recycling Office white ledger		130.36		5lbs/unit	USEPA	0.07	ream (500 sheets)=5) X 5lbs/unit X 0.5units/wk X 52.1428571428571 = 130.357142857143 lb/yr
SITE TOTAL									
S26	7231-Beauty Shops	Reuse Magazines and catalogs	72			3lbs/unit	USEPA	0.04	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 2units/mo X 12 = 72 lb/yr
SITE TOTAL									
S27	-	Recycling Other				lbs/unit			
SITE TOTAL									
S3	5411-Grocery Stores	Reuse Durable plastic items	297.214286			1.9lbs/unit	USEPA	0.15	gallons each=1.9) X 1.9lbs/unit X 3units/wk X 52.1428571428571 = 297.214285714286 lb/yr
S3	5411-Grocery Stores	Reuse Uncoated corrugated cardboard	782.142857			1lbs/unit		0.39	15units/wk X 52.1428571428571 = 782.142857142857 lb/yr
S3	5411-Grocery Stores	Reuse Wood pallets	417.142857			40lbs/unit/5	USEPA	0.21	average 48" x 48" wood each=40) X 40lbs/unit/5 X 1units/wk X 52.1428571428571 =
S3	5411-Grocery Stores	Recycling Uncoated corrugated cardboard		5,214.29		50lbs/unit	USEPA	2.61	50lbs/unit X 2units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
SITE TOTAL									
S4	5912-Drug Stores and Proprietary Stores	Reuse E-Waste primarily plastic	55.5			55.5lbs/unit	LA Study	0.03	(computer each=55.5) X 55.5lbs/unit X 1units/yr X 1 = 55.5 lb/yr
SITE TOTAL									
S5	8011-Offices and Clinics of Doctors of Medicine	Recycling Office white ledger		1,564.29		5lbs/unit	USEPA	0.78	ream (500 sheets)=5) X 5lbs/unit X 6units/wk X 52.1428571428571 = 1564.28571428571 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fed	Source	Version To	Show Calculations
S5	8011-Offices and Clinics of Doctors of Medicine	Recycling Uncoated corrugated cardboard		2,007.50			USEPA	1.00	each=2.2) X 2.2lbs/unit X 17.5units/wk X 52.1428571428571 = 2007.5 lb/yr
SITE TOTAL									
S6	5912-Drug Stores and Proprietary Stores	Recycling Uncoated corrugated cardboard		#####				54.75	2100units/wk X 52.1428571428571 = 109500 lb/yr
S6	5912-Drug Stores and Proprietary Stores	Reuse Office white ledger	240				USEPA	0.12	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 4units/mo X 12 = 240 lb/yr
S6	5912-Drug Stores and Proprietary Stores	Reuse Wood pallets	7300				USEPA	3.65	average 48" x 48" wood each=40) X 40lbs/unit/5 X 17.5units/wk X 52.1428571428571 = 7300 lb/yr
SITE TOTAL									
S7	5912-Drug Stores and Proprietary Stores	Recycling Uncoated corrugated cardboard		15,642.86				7.82	300units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Recycling Film plastic		175.89				0.09	(* Pounds=1) X 1lbs/unit X 175.89units/yr X 1 = 175.89 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Reuse Wood pallets	116480				USEPA	58.24	average 48" x 48" wood each=40) X 40lbs/unit/5 X 14560units/yr X 1 = 116480 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Recycling Wood pallets		#####			USEPA	166.40	average 48" x 48" wood each=40) X 40lbs/unit X 8320units/yr X 1 = 332800 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Reuse Plastic pallets	582400				USEPA	291.20	(* Plastic, pallet, 48" x 48" each=40) X 40lbs/unit/5 X 72800units/yr X 1 = 582400 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Recycling Other office paper		2,208.25			USEPA	1.10	junk mail) 55 gallon=42.35) X 42.35lbs/unit X 1units/wk X 52.1428571428571 = 2208.25 lb/yr
S7	5912-Drug Stores and Proprietary Stores	Source reduction Office white ledger	260.714286				USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
S8	5399-Miscellaneous General Merchandise Stores	Reuse Wood pallets	2920				USEPA	1.46	average 48" x 48" wood each=40) X 40lbs/unit/5 X 7units/wk X 52.1428571428571 = 2920 lb/yr
S8	5399-Miscellaneous General Merchandise Stores	Source reduction Uncoated corrugated cardboard	14339.2857				USEPA	7.17	each=2.2) X 2.2lbs/unit X 125units/wk X 52.1428571428571 = 14339.2857142857 lb/yr
S8	5399-Miscellaneous General Merchandise Stores	Reuse Other	400					0.20	(Junk donated) X 1lbs/unit X 400units/yr X 1 = 400 lb/yr
S8	5399-Miscellaneous General Merchandise Stores	Recycling Uncoated corrugated cardboard		#####			USEPA	66.60	(OCC, bale (large) 1 cubic yard=900) X 900lbs/unit X 148units/yr X 1 = 133200 lb/yr
S8	5399-Miscellaneous General Merchandise Stores	Reuse Remainder/composite plastic	120				USEPA	0.06	(* Toner cartridge each=2.5) X 2.5lbs/unit X 4units/mo X 12 = 120 lb/yr
S8	5399-Miscellaneous General Merchandise Stores	Reuse Other	1759.82143					0.88	X 33.75units/wk X 52.1428571428571 = 1759.82142857143 lb/yr
SITE TOTAL									
S9	5023-Homefurnishings	Reuse Remainder/composite organic	1333.33					0.67	(* Pounds=1) X 1lbs/unit X 1333.33units/yr X 1 = 1333.33 lb/yr
S9	5023-Homefurnishings	Reuse Uncoated corrugated cardboard	6257.14286				USEPA	3.13	each=4) X 4lbs/unit X 30units/wk X 52.1428571428571 = 6257.14285714286 lb/yr
S9	5023-Homefurnishings	Reuse Wood pallets	1440				USEPA	0.72	average 48" x 48" wood each=40) X 40lbs/unit/5 X 15units/mo X 12 = 1440 lb/yr
SITE TOTAL									
T1	2431-Millwork	Recycling Office white ledger		56,863.35			Tellus	28.43	cubic yard=363.51) X 363.51lbs/unit X 3units/wk X 52.1428571428571 = 56863.35 lb/yr
T1	2431-Millwork	Reuse Remainder/composite plastic	195				USEPA	0.10	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6.5units/mo X 12 = 195 lb/yr

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composit	Inversion Fac	Source	Inversion To	Show Calculations
T1	2431-Millwork	Recycling Other office paper		727.02			CIWMB Density Tables	0.36	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 2units/yr X 1 = 727.02 lb/yr
SITE TOTAL									
T10	8711-Engineering services	Recycling Other office paper		120.12			USEPA	0.06	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 1units/mo X 12 = 120.12 lb/yr
SITE TOTAL									
T11	7389-Business services, n.e.c.	Recycling Other office paper		1,324.95			USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
T11	7389-Business services, n.e.c.	Recycling Uncoated corrugated cardboard		114.71			USEPA	0.06	each=2.2) X 2.2lbs/unit X 1units/wk X 52.1428571428571 = 114.714285714286 lb/yr
SITE TOTAL									
T12	5091-Sporting & recreational goods	Reuse Uncoated corrugated cardboard	26					0.01	(* Pounds=1) X 1lbs/unit X 26units/yr X 1 = 26 lb/yr
T12	5091-Sporting & recreational goods	Source reduction Other office paper	697.9392				CIWMB Density Tables	0.35	(* High Grade Ledger w/o CPO loose 1 cubic yard=363.51) X 363.51lbs/unit X 0.16units/mo X 12 = 697.9392 lb/yr
T12	5091-Sporting & recreational goods	Recycling Wood pallets					USEPA	-	
T12	5091-Sporting & recreational goods	Reuse Newspaper	365				Orig. audit wts.	0.18	(Newspapers each=1) X 1lbs/unit X 7units/wk X 52.1428571428571 = 365 lb/yr
T12	5091-Sporting & recreational goods	Remainder/composite metal new/expanded only		50.00				0.03	(* Pounds=1) X 1lbs/unit X 50units/yr X 1 = 50 lb/yr
T12	5091-Sporting & recreational goods	Reuse Uncoated corrugated cardboard	1722.6				USEPA	0.86	(* OCC, box, medium 24"x24"x30" each=2.2) X 2.2lbs/unit X 783units/yr X 1 = 1722.6 lb/yr
T12	5091-Sporting & recreational goods	Remainder/composite metal new/expanded only		12.50				0.01	(* Pounds=1) X 1lbs/unit X 12.5units/yr X 1 = 12.5 lb/yr
SITE TOTAL									
T13	7231-Beauty Shops	Recycling Other							
SITE TOTAL									
T14	5699-Miscellaneous Apparel and Accessory Stores	Reuse Wood pallets	12514.2857				USEPA	6.26	average 48" x 48" wood each=40) X 40lbs/unit/5 X 30units/wk X 52.1428571428571 =
T14	5699-Miscellaneous Apparel and Accessory Stores	Reuse Remainder/composite organic	521.428571					0.26	(* Pounds=1) X 1lbs/unit X 10units/wk X 52.1428571428571 = 521.428571428571 lb/yr
T14	5699-Miscellaneous Apparel and Accessory Stores	Recycling Uncoated corrugated cardboard		#####				86.04	(* Pounds=1) X 1lbs/unit X 3300units/wk X 52.1428571428571 = 172071.428571429 lb/yr
SITE TOTAL									
T15	7389-Business services, n.e.c.	Recycling Uncoated corrugated cardboard		5,214.29			USEPA	2.61	50lbs/unit X 2units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
T15	7389-Business services, n.e.c.	Recycling Other non-ferrous metals new/expanded only		2,002.00				1.00	(* Pounds=1) X 1lbs/unit X 2002units/yr X 1 = 2002 lb/yr
T15	7389-Business services, n.e.c.	Reuse Uncoated corrugated cardboard	11471.4286				USEPA	5.74	each=2.2) X 2.2lbs/unit X 100units/wk X 52.1428571428571 = 11471.4285714286 lb/yr
T15	7389-Business services, n.e.c.	Reuse E-Waste primarily plastic	166.5				LA Study	0.08	(computer each=55.5) X 55.5lbs/unit X 3units/yr X 1 = 166.5 lb/yr
T15	7389-Business services, n.e.c.	Recycling Remainder/composite plastic		326.94			Tellus	0.16	yard=6.27) X 6.27lbs/unit X 1units/wk X 52.1428571428571 =

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fed	Source	Version To	Show Calculations
T15	7389-Business services, n.e.c.	Reuse Wood pallets	192				40lbs/unit/5 USEPA	0.10	average 48" x 48" wood each=40) X 40lbs/unit/5 X 2units/mo X 12 = 192 lb/yr
SITE TOTAL									
T16	1629-Heavy Construction, n.e.c.	Recycling Other miscellaneous paper		4,004.00			1lbs/unit	2.00	(* Pounds=1) X 1lbs/unit X 4004units/yr X 1 = 4004 lb/yr
T16	1629-Heavy Construction, n.e.c.	Recycling Other ferrous metals new/expanded only		32,616.00			906lbs/unit USEPA	16.31	(* Metal scrap cubic yard=906) X 906lbs/unit X 36units/yr X 1 = 32616 lb/yr
T16	1629-Heavy Construction, n.e.c.	Reuse Remainder/composite plastic	30				2.5lbs/unit USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 12units/yr X 1 = 30 lb/yr
SITE TOTAL									
T17	5812-Eating places	Reuse HDPE containers	19.8				0.33lbs/unit USEPA	0.01	(* Plastic, 1 gallon HDPE jug 1 gallon each=0.33) X 0.33lbs/unit X 5units/mo X 12 = 19.8 lb/yr
SITE TOTAL									
T2	5021-Furniture	Recycling Uncoated corrugated cardboard		30,000.00			1lbs/unit	15.00	(* Pounds=1) X 1lbs/unit X 30000units/yr X 1 = 30000 lb/yr
T2	5021-Furniture	Reuse Wood pallets	10428.5714				40lbs/unit/5 USEPA	5.21	average 48" x 48" wood each=40) X 40lbs/unit/5 X 25units/wk X 52.1428571428571 =
T2	5021-Furniture	Reuse Wood pallets	5214.28571				40lbs/unit/5 USEPA	2.61	average 48" x 48" wood each=40) X 40lbs/unit/5 X 12.5units/wk X 52.1428571428571 =
T2	5021-Furniture	Recycling Wood pallets		3,128.57			40lbs/unit USEPA	1.56	average 48" x 48" wood each=40) X 40lbs/unit X 1.5units/wk X 52.1428571428571 =
T2	5021-Furniture	Reuse Wood pallets	10428.5714				40lbs/unit/5 USEPA	5.21	average 48" x 48" wood each=40) X 40lbs/unit/5 X 25units/wk X 52.1428571428571 =
SITE TOTAL									
T3	7819-Services allied to motion pictures	Recycling Office white ledger		18,954.45			363.51lbs/unit Tellus	9.48	cubic yard=363.51) X 363.51lbs/unit X 1units/wk X 52.1428571428571 = 18954.45 lb/yr
T3	7819-Services allied to motion pictures	Recycling Uncoated corrugated cardboard		24,000.00			50lbs/unit USEPA	12.00	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 40units/mo X 12 = 24000 lb/yr
T3	7819-Services allied to motion pictures	Recycling Other office paper		417.14			8lbs/unit USEPA	0.21	8lbs/unit X 1units/wk X 52.1428571428571 = 417.142857142857 lb/yr
SITE TOTAL									
T4	5211-Lumber and Other Building Materials Dealers	Reuse Remainder/composite organic	2000				1lbs/unit	1.00	(* Pounds=1) X 1lbs/unit X 2000units/yr X 1 = 2000 lb/yr
T4	5211-Lumber and Other Building Materials Dealers	Recycling Other ferrous metals new/expanded only		120.00			30lbs/unit	0.06	(55 gallon drums, metal each=30) X 30lbs/unit X 4units/yr X 1 = 120 lb/yr
T4	5211-Lumber and Other Building Materials Dealers	Material exchange Wood pallets	7200				40lbs/unit/5 USEPA	3.60	average 48" x 48" wood each=40) X 40lbs/unit/5 X 900units/yr X 1 = 7200 lb/yr
T4	5211-Lumber and Other Building Materials Dealers	Remainder/composite metal new/expanded only		#####			1lbs/unit	347.62	13333.33units/wk X 52.1428571428571 =
T4	5211-Lumber and Other Building Materials Dealers	Remainder/composite metal new/expanded only		180.00			1lbs/unit	0.09	(* Pounds=1) X 1lbs/unit X 15units/mo X 12 = 180 lb/yr
SITE TOTAL									
T5	3699-Electrical equipment & supplies, n.e.c.	Recycling Uncoated corrugated cardboard		5,214.29			50lbs/unit USEPA	2.61	50lbs/unit X 2units/wk X 52.1428571428571 = 5214.28571428571 lb/yr
T5	3699-Electrical equipment & supplies, n.e.c.	Reuse Newspaper	1303.57143				1lbs/unit Orig. audit wts.	0.65	(Newspapers each=1) X 1lbs/unit X 25units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
T5	3699-Electrical equipment & supplies, n.e.c.	Reuse Uncoated corrugated cardboard	5735.71429				2.2lbs/unit USEPA	2.87	each=2.2) X 2.2lbs/unit X 50units/wk X 52.1428571428571 = 5735.71428571429 lb/yr
T5	3699-Electrical equipment & supplies, n.e.c.	Reuse Wood pallets	1251.42857				40lbs/unit/5 USEPA	0.63	average 48" x 48" wood each=40) X 40lbs/unit/5 X 3units/wk X 52.1428571428571 =

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Composting	Inversion Fac	Source	Inversion To	Show Calculations
T5	3699-Electrical equipment & supplies, n.e.c.	Recycling Office white ledger		50.00		5lbs/unit	USEPA	0.03	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 10units/yr X 1 = 50 lb/yr
SITE TOTAL									
T6	3646-Commercial lighting fixtures	Recycling Uncoated corrugated cardboard		7,833.94		50.08lbs/unit	Tellus	3.92	cubic yard=50.08) X 50.08lbs/unit X 3units/wk X 52.1428571428571 = 7833.94285714286 lb/yr
T6	3646-Commercial lighting fixtures	Reuse Uncoated corrugated cardboard	2607.14286			50lbs/unit	USEPA	1.30	50lbs/unit X 1units/wk X 52.1428571428571 = 2607.14285714286 lb/yr
T6	3646-Commercial lighting fixtures	Reuse Office white ledger	43.07			0.0118lbs/unit	USEPA	0.02	sheet=0.0118) X 0.0118lbs/unit X 70units/wk X 52.1428571428571 = 43.07 lb/yr
T6	3646-Commercial lighting fixtures	Source reduction Uncoated corrugated cardboard	2294.28571			2.2lbs/unit	USEPA	1.15	each=2.2) X 2.2lbs/unit X 20units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
T6	3646-Commercial lighting fixtures	Source reduction Office white ledger	92.2928571			0.0118lbs/unit	USEPA	0.05	sheet=0.0118) X 0.0118lbs/unit X 150units/wk X 52.1428571428571 = 92.2928571428571 lb/yr
T6	3646-Commercial lighting fixtures	Recycling Leaves and grass		1,303.57		25lbs/unit	USEPA	0.65	(* Grass 33 gallons=25) X 25lbs/unit X 1units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
T6	3646-Commercial lighting fixtures	Reuse Wood pallets	2294.28571			40lbs/unit/5	USEPA	1.15	average 48" x 48" wood each=40) X 40lbs/unit/5 X 5.5units/wk X 52.1428571428571 = 2294.28571428571 lb/yr
T6	3646-Commercial lighting fixtures	Recycling Office white ledger		120.00		5lbs/unit	USEPA	0.06	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 2units/mo X 12 = 120 lb/yr
SITE TOTAL									
T7	7241-Barber Shops	Reuse Remainder/composite plastic	60			2.5lbs/unit	USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 24units/yr X 1 = 60 lb/yr
SITE TOTAL									
T8	6211-Security Brokers, Dealers and Flotation Companies	Recycling Other office paper		200.74		10.01lbs/unit	USEPA	0.10	junk mail) 13 gallon=10.01) X 10.01lbs/unit X 0.3846units/wk X 52.1428571428571 = 200.74197 lb/yr
T8	6211-Security Brokers, Dealers and Flotation Companies	Reuse Remainder/composite plastic	20			2.5lbs/unit	USEPA	0.01	(* Toner cartridge each=2.5) X 2.5lbs/unit X 8units/yr X 1 = 20 lb/yr
T8	6211-Security Brokers, Dealers and Flotation Companies	Reuse Office white ledger	100			5lbs/unit	USEPA	0.05	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 20units/yr X 1 = 100 lb/yr
SITE TOTAL									
T9	6552-Subdividers and developers, n.e.c.	Reuse Remainder/composite plastic	60			2.5lbs/unit	USEPA	0.03	(* Toner cartridge each=2.5) X 2.5lbs/unit X 2units/mo X 12 = 60 lb/yr
T9	6552-Subdividers and developers, n.e.c.	Reuse E-Waste primarily plastic	55.5			55.5lbs/unit	LA Study	0.03	(computer each=55.5) X 55.5lbs/unit X 1units/yr X 1 = 55.5 lb/yr
T9	6552-Subdividers and developers, n.e.c.	Recycling Uncoated corrugated cardboard		286.79		2.2lbs/unit	USEPA	0.14	each=2.2) X 2.2lbs/unit X 2.5units/wk X 52.1428571428571 = 286.785714285714 lb/yr
T9	6552-Subdividers and developers, n.e.c.	Recycling Other office paper		1,324.95		25.41lbs/unit	USEPA	0.66	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 1units/wk X 52.1428571428571 = 1324.95 lb/yr
SITE TOTAL									
U1	7359-Equipment rental & leasing, n.e.c.	Recycling Bulky items		50.00		1lbs/unit		0.03	(* Pounds=1) X 1lbs/unit X 50units/yr X 1 = 50 lb/yr
U1	7359-Equipment rental & leasing, n.e.c.	Reuse Bulky items	15000			1lbs/unit		7.50	(* Pounds=1) X 1lbs/unit X 15000units/yr X 1 = 15000 lb/yr
U1	7359-Equipment rental & leasing, n.e.c.	Reuse Remainder/composite plastic	30			2.5lbs/unit	USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 1units/mo X 12 = 30 lb/yr
SITE TOTAL									
U2	7373-Computer integrated systems design	Recycling Other miscellaneous paper		15,490.00		1lbs/unit		7.75	(* Pounds=1) X 1lbs/unit X 15490units/yr X 1 = 15490 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compost/Inversion	Fac	Source	Version To	Show Calculations
U3	5032-Brick, stone, & related materials	Reuse Office white ledger	300				5lbs/unit USEPA	0.15	(* White Ledger #20, 8.5" x 11" 1 ream (500 sheets)=5) X 5lbs/unit X 5units/mo X 12 = 300 lb/yr
U3	5032-Brick, stone, & related materials	Recycling Tires		1,600.00			80lbs/unit USEPA	0.80	(* Tire, truck each=80) X 80lbs/unit X 20units/yr X 1 = 1600 lb/yr
U3	5032-Brick, stone, & related materials	Material exchange Wood pallets	23660				1lbs/unit/5	11.83	(* Pounds=1) X 1lbs/unit/5 X 118300units/yr X 1 = 23660 lb/yr
SITE TOTAL									
U4	8399-Social Services, n.e.c.	Recycling Uncoated corrugated cardboard		50.00			50lbs/unit USEPA	0.03	(* OCC, stacked 1 cubic yard=50) X 50lbs/unit X 1units/yr X 1 = 50 lb/yr
U4	8399-Social Services, n.e.c.	Reuse Remainder/composite plastic	40				2.5lbs/unit USEPA	0.02	(* Toner cartridge each=2.5) X 2.5lbs/unit X 16units/yr X 1 = 40 lb/yr
SITE TOTAL									
U5	3479-Metal coating and allied services	Recycling Other ferrous metals new/expanded only		720.00			30lbs/unit	0.36	30lbs/unit X 2units/mo X 12 = 720 lb/yr
U5	3479-Metal coating and allied services	Reuse Office white ledger	1042.85714				5lbs/unit USEPA	0.52	ream (500 sheets)=5) X 5lbs/unit X 4units/wk X 52.1428571428571 = 1042.85714285714 lb/yr
U5	3479-Metal coating and allied services	Reuse Uncoated corrugated cardboard	57.3571429				1.1lbs/unit USEPA	0.03	each=1.1) X 1.1lbs/unit X 1units/wk X 52.1428571428571 = 57.3571428571429 lb/yr
U5	3479-Metal coating and allied services	Recycling Uncoated corrugated cardboard		150.00			1lbs/unit	0.08	(* Pounds=1) X 1lbs/unit X 150units/yr X 1 = 150 lb/yr
U5	3479-Metal coating and allied services	Recycling Other ferrous metals new/expanded only		11,520.00			480lbs/unit FEECO	5.76	(* Iron, wrought 1 cubic foot=480) X 480lbs/unit X 2units/mo X 12 = 11520 lb/yr
SITE TOTAL									
V1	8711-Engineering services	Recycling Other office paper		4,176.00			8lbs/unit USEPA	2.09	(* Shredded Paper 33 gallons=8) X 8lbs/unit X 522units/yr X 1 = 4176 lb/yr
V1	8711-Engineering services	Reuse Uncoated corrugated cardboard	161.642857				1lbs/unit	0.08	3.1units/wk X 52.1428571428571 = 161.642857142857 lb/yr
SITE TOTAL									
V2	8711-Engineering services	Reuse E-Waste primarily plastic	1387.5				55.5lbs/unit LA Study	0.69	(computer each=55.5) X 55.5lbs/unit X 25units/yr X 1 = 1387.5 lb/yr
V2	8711-Engineering services	Recycling Other office paper		834.29			8lbs/unit USEPA	0.42	8lbs/unit X 2units/wk X 52.1428571428571 = 834.285714285714 lb/yr
V2	8711-Engineering services	Recycling Magazines and catalogs		36.00			3lbs/unit USEPA	0.02	(* Magazines, 8.5" x 11" 10 units=3) X 3lbs/unit X 1units/mo X 12 = 36 lb/yr
V2	8711-Engineering services	Recycling Uncoated corrugated cardboard		60.00			1lbs/unit	0.03	(* Pounds=1) X 1lbs/unit X 5units/mo X 12 = 60 lb/yr
V2	8711-Engineering services	Reuse Wood pallets	48				40lbs/unit/5 USEPA	0.02	(* Pallet, wood versus plastic average 48" x 48" wood each=40) X 40lbs/unit/5 X 6units/yr X 1 = 48 lb/yr
V2	8711-Engineering services	Recycling Other office paper		139.76			25.41lbs/unit USEPA	0.07	junk mail) 33 gallon=25.41) X 25.41lbs/unit X 5.5units/yr X 1 = 139.755 lb/yr
SITE TOTAL									
V3	3674-Semiconductors and related devices	Recycling Uncoated corrugated cardboard		#####			50.08lbs/unit CIWMB Density Tables	4,170.66	(* Old Corrugated Cardboard Flattened Boxes-loose 1 cubic yard=50.08) X 50.08lbs/unit X 166560units/yr X 1 = 8341324.8 lb/yr
V3	3674-Semiconductors and related devices	Reuse E-Waste primarily plastic	1665				55.5lbs/unit LA Study	0.83	(computer each=55.5) X 55.5lbs/unit X 30units/yr X 1 = 1665 lb/yr
V3	3674-Semiconductors and related devices	Reuse Wood pallets	2912				1lbs/unit/5	1.46	(* Pounds=1) X 1lbs/unit/5 X 14560units/yr X 1 = 2912 lb/yr
V3	3674-Semiconductors and related devices	Recycling Leaves and grass		1,303.57			25lbs/unit USEPA	0.65	(* Grass 33 gallons=25) X 25lbs/unit X 1units/wk X 52.1428571428571 = 1303.57142857143 lb/yr
SITE TOTAL									

Reference	SIC - Business Type	Activity Description	Source Reduct	Recycling	Compositi	Version Fac	Source	Version To	Show Calculations
W1	6021-National Commercial Banks	Reuse Office white ledger	260.714286				USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
W1	6021-National Commercial Banks	Source reduction Office white ledger	260.714286				USEPA	0.13	ream (500 sheets)=5) X 5lbs/unit X 1units/wk X 52.1428571428571 = 260.714285714286 lb/yr
SITE TOTAL									
W2	5812-Eating places	Reuse Durable plastic items	495.357143				USEPA	0.25	gallons each=1.9) X 1.9lbs/unit X 5units/wk X 52.1428571428571 = 495.357142857143 lb/yr
W2	5812-Eating places	Recycling Uncoated corrugated cardboard		7,821.43			USEPA	3.91	50lbs/unit X 3units/wk X 52.1428571428571 = 7821.42857142857 lb/yr
W2	5812-Eating places	Recycling Food		10,689.29			USEPA	5.34	gallon drum=410) X 410lbs/unit X 0.5units/wk X 52.1428571428571 = 10689.2857142857 lb/yr
W2	5812-Eating places	Recycling Wood pallets		6,257.14			USEPA	3.13	average 48" x 48" wood each=40) X 40lbs/unit X 3units/wk X 52.1428571428571 =
W2	5812-Eating places	Recycling Other office paper		4,065.60			USEPA	2.03	junk mail) 55 gallon=42.35) X 42.35lbs/unit X 8units/mo X 12 = 4065.6 lb/yr
SITE TOTAL									
W3	3679-Electronic components, n.e.c.	Recycling Other ferrous metals new/expanded only		5,000.00				2.50	(* Pounds=1) X 1lbs/unit X 5000units/yr X 1 = 5000 lb/yr
W3	3679-Electronic components, n.e.c.	Recycling Other miscellaneous paper		1,300.00				0.65	(* Pounds=1) X 1lbs/unit X 1300units/yr X 1 = 1300 lb/yr
SITE TOTAL									
W4	6512-Operators of Nonresidential Buildings	Reuse Remainder/composite plastic	180				USEPA	0.09	(* Toner cartridge each=2.5) X 2.5lbs/unit X 6units/mo X 12 = 180 lb/yr
W4	6512-Operators of Nonresidential Buildings	Recycling Uncoated corrugated cardboard		19.80			USEPA	0.01	(* OCC, box, small 12"x12"x15" each=1.1) X 1.1lbs/unit X 18units/yr X 1 = 19.8 lb/yr
W4	6512-Operators of Nonresidential Buildings	Recycling Other office paper		189.38			USEPA	0.09	8lbs/unit X 0.454units/wk X 52.1428571428571 = 189.382857142857 lb/yr
SITE TOTAL									
W5	8099-Health and Allied Services, n.e.c.	Recycling Uncoated corrugated cardboard		15,642.86			USEPA	7.82	50lbs/unit X 6units/wk X 52.1428571428571 = 15642.8571428571 lb/yr
W5	8099-Health and Allied Services, n.e.c.	Recycling Prunings and trimmings		6,757.71			USEPA	3.38	yard=108) X 108lbs/unit X 1.2units/wk X 52.1428571428571 = 6757.71428571429 lb/yr
W5	8099-Health and Allied Services, n.e.c.	Source reduction Office white ledger	70.7578571				USEPA	0.04	sheet=0.0118) X 0.0118lbs/unit X 115units/wk X 52.1428571428571 = 70.7578571428571 lb/yr
SITE TOTAL									
W6	5812-Eating places	Recycling Other							lbs/unit
SITE TOTAL									